



STATEMENT OF QUALIFICATIONS

Contract No. 4400035045

State Project No. H.015487.6

NOLA Pedestrian Safety Improvements—Phase 2 (CE&I)

Routes: US 90, I-10, I-190, Local Roads

Orleans Parish



Submitted To:

Department of Transportation and Development

Consultant Contract Services Administrator

1201 Capitol Access Road, Room 405-E

Baton Rouge, LA 70802

Email: DOTDConsultantAds80@la.gov

Submitted By:

ECM Consultants, LLC

1301 Clearview Parkway, Suite 200, Metairie, Louisiana 70001

Telephone: 504-885-4080 Fax: 504-885-1439

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In Association with:

Urban Systems Associates, Inc.

SJB Group, L.L.C.

APS Engineering and Testing, LLC

May 12, 2026

ECM Consultants, LLC

Engineers • Architects • Construction Managers

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Ms. Paulette Territo
Consultant Contract Services Administrator
DOTDConsultantAds80@la.gov
Department of Transportation and Development
1201 Capital Access Road, Room 405-E
Baton Rouge, LA 70802

May 12, 2026

Re: Statement of Qualifications for
Contract No. 4400035045
State Project No. H.015487.6
NOLA Ped Safety Improvement – Phase 2 (CE&I)
Routes: US 90, I-10, I-910, Local Roads
Orleans Parish

Dear Ms. Territo,

ECM Consultants, LLC, an Aventia Company is a highly qualified consulting engineering firm providing design, CA and CE&I services in Louisiana for over 30 years. We are pleased to submit an electronic PDF of our Statement of Qualifications in DOTD Form 24-102, dated August 11, 2025, in response to your Request for Qualifications for the above-referenced contracts.

ECM has extensive experience providing Construction Engineering & Inspection (CE&I) services for many projects relevant to the NOLA Ped Safety Improvements – Phase 2 project in Orleans Parish, and similar safety projects experience for DOTD, City of New Orleans, Jefferson Parish, City of Baton Rouge under our various contracts, ECM provided, and continue to provide, CE&I services for the [sidewalks, ADA compliant ramps at roadway intersections and driveways, pedestrian walkways, crosswalks at intersections, pedestrian and traffic signals, bike paths and roadway restorations](#). Our services also include oversight of signage, striping, and pavement markings. ECM has provided CE&I services for many similar projects under several contracts with DOTD for the Safe Route to Schools and Statewide Safety programs. Through this experience, we have developed a strong understanding of the requirements of these contracts, as well as DOTD's expectations for completion of these important public interest projects on time and within budget.

ECM staff includes highly qualified professionals with the required licenses, and certified inspectors in all categories. The ECM Team is comprised of **APS** who will provide independent field testing and laboratory support services, **Urban Systems, Inc. (USI)** who will provide experienced ITS and traffic signal inspection services and **SJB Group** who will provide verification survey support services as required to confirm layout, elevations, ADA compliance, and construction tolerances.

We appreciate the opportunity to submit our statement of qualifications and hope our interest will receive favorable consideration. We are committed to providing exceptional professional services and continuing our excellent working relationship with DOTD.

Should you have any questions or require any additional information, please contact us.

Respectfully submitted,



Ujjal Dasgupta, P.E.
President

DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised August 11, 2025)

Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

1. Contract Name as shown in the advertisement	NOLA PED Safety IMPR – Phase 2 (CE&I) Routes: US 90, I-10, I-910, Local Roads
2. Contract Number(s) as shown in the advertisement	4400035045
3. State Project Number(s), if shown in the advertisement	H.015487.6
4. Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screenshot from SOS at the end of Section 20</u>)	ECM Consultants, LLC 
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0002003 UEI # CKRMJU7MD296, DUNS: 957392723
6. Prime consultant mailing address	1301 Clearview Parkway, Suite 200 Metairie, LA 70001
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	1301 Clearview Parkway, Suite 200 Metairie, LA 70001
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Ujjal DasGupta, P.E. President O: (504) 885-4080, C: (504) 231-7605 ujjal@ecmconsultants.com
9. Name, title, phone number, and email address of the official with signing authority for this proposal	Ujjal DasGupta, P.E. President O: (504) 885-4080, C: (504) 231-7605 ujjal@ecmconsultants.com
10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this	

Prime consultant name: **ECM Consultants, LLC**

proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.

Pursuant to Act No. 581 of the 2024 Louisiana Legislature Regular Session, proposer further certifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association based solely on the entity's or association's status as a firearm entity or firearm trade association. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.

Signature (shall be the same person as #9):



Date: May 12, 2026

11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.

Firm(s):

NA

Firm(s)' %:

12. Discipline Table:

As indicated in the advertisement, insert a completed table here. The percentages for the prime and sub-consultants must total 100% for each discipline, as well as the overall total percent of the contract.

The **only** disciplines to be used are listed in the drop down in each row (Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic). **Remove rows as needed.**

Evaluation Discipline(s)	% of Overall Contract	Prime  ECM	Firm B  SJB	Firm C  USI	Firm D  APS	Each Discipline must total to 100%
CE&I/OV	82%	100%				100%
Survey	5%		100%			100%
ITS	5%			100%		100%
Traffic	5%			100%		100%
Other (Testing)	3%				100%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	100%	82%	5%	10%	3%	

Prime consultant name: **ECM Consultants, LLC**

13. Team Size:

For all firms that are part of this team, indicate the approximate number of personnel to be committed to this contract, by DOTD Job Classification and the total number of personnel within the firm that could provide support, if needed. If a specialized job classification is required and not included on the DOTD job classification list, specify “Other (must specify)” and include the classification title inside the parentheses.

The DOTD Job Classification(s) to be used can be found at the following link: <https://bit.ly/DOTDJobClassifications>

Firm name	DOTD Job Classification	Number of personnel committed to this contract	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	1	1
	Supervisor Engineer	1	5
	Engineer	1+ (2 Add'l/Alt)	12
	Engineer Intern	1	5
	Inspector - Lead	1+ (1 Add'l/Alt)	7
	Inspector - Certified	2+ (2 Add'l/Alt)	13
	Inspector	2+ (2 Add'l/Alt)	16
	Surveyor	1	5
	Party Chief	1	5
	Engineer	1	3
	Senior Technician	1	3
	Supervisor - Eng	1	2
	Engineer	1	2

Prime consultant name: **ECM Consultants, LLC**

14. Organizational Chart for: Contract No. 4400035045, NOLA Ped Safety Imp. – Phase 2 (CE&I), Orleans Parish

Certifications

- Embankment and Base Course
- ▼ Portland Cement Concrete (PCC) Paving
- ▲ Asphaltic Concrete Paving
- ◆ Structural Concrete
- ◀ Asphaltic Concrete Plant
- ▼ NICET certified Coating Inspector (level II)
- ◀ DOTD concrete Field Tester
- ★ LPA/CE&I
- Work Zone Supervisor/Tech/Traffic Ctrl. Flagger

Notes:

- A. 1,2,3 etc. means MPR Nos.
- B. Number of personnel included is to demonstrate our capacity to undertake this contract



ECM Consultants, LLC (Prime)

Principal /Point of Contact
1,2,3,4 Ujjal Dasgupta, PE ■

Project Manager
2,3,4 Mark Stinson, PE, PMP ★ ■

Project Team and Role

Prime:

ECM: Project management, coordination, contract administration and CE&I services

Subconsultants:

APS: Independent Material Testing Laboratory and Field Testing Services

USI: Traffic signals, and ITS

SJB: Verification Survey

Project Engineers (ECM)

2, 3, 4 Zach Collier, PE ★ ■

Matthew Marsiglia, EI ◀ ■

Additional/Alternate

2, 3, 4 John Foley, III, PE ★ ■

2, 3, 4 Chris Capretto, PE, PMP ★ ■

Inspectors - Lead (ECM)

Jesse Carraway ● ▲ ◆ ▼ ★ ■

Additional/Alternate

Joe Bond ● ▲ ◆ ▼ ■

Inspectors - Certified (ECM)

Jules Saunee ● ▼ ◆ ▲ ★ ■

Patrick Dick ● ▲ ◀ ★ ■

Additional/Alternate

Alex Taylor ▼ ◆ ★ ■

Trent Harvey ▲ ◆ ★ ■

ITS and Signal Inspection (Urban System, Inc.)

5 Alison Michel, PE, PTOE

5 Nicole Stewart, PE, PTOE ■

Field and Lab Testing (APS)

Sergio Aviles, PE ★ ■

Joseph Layton ● ★ ■

Verification Survey (SJB)

Ralph Burgess, PE, PLS ■

Duke Koontz ■

Inspectors (ECM)

Justin Snapp ■

Patrick Maier ■

Additional/Alternate

Matthew Thomas ● ▲ ■

Anatole Hammer (Elec) ◀ ● ■

15. Minimum Personnel Requirements:

Use the table below to identify both prime consultant and sub-consultant staff designated to work on this contract meeting the Minimum Personnel Requirements (MPRs) specified in the advertisement. Ensure the résumé reflects the required experience stated in the MPR. Make sure the P.E. discipline is also listed (highlighted in table) that is meeting the MPR; e.g. professional civil engineer should show the discipline of the license as civil if meeting that MPR.

MPR No. Do not insert wording from ad	Personnel being used to meet the MPR (Individual(s) may not satisfy more than one MPR unless specifically allowed by Attachment B of the advertisement)	Firm employed by	Type of license and discipline meeting MPR/ certification & number (Ex: PE # - Civil)	State of license	License / certification expiration date
1	Ujjal DasGupta, P.E. (56 years' experience)	ECM Consultants, LLC (Prime)	Professional Engineer PE.0019849 - Civil	LA	Exp. 09/30/2027
2	Ujjal DasGupta, P.E. (56 years' experience)	ECM Consultants, LLC (Prime)	Professional Engineer PE.0019849 - Civil	LA	Exp. 09/30/2027
	Mark Stinson, P.E., PMP (36 years' experience)	ECM Consultants, LLC (Prime)	Professional Engineer PE.0025618- Civil	LA	Exp. 09/30/2026
3	Zachary Collier, P.E. (11 years' experience)	ECM Consultants, LLC (Prime)	Professional Engineer PE. 0042957- Civil Engineer	LA	Exp. 03/31/2027
4	Chris Capretto, P.E., PMP (17 years' experience)	ECM Consultants, LLC (Prime)	Professional Engineer PE. 0038641- Civil	LA	Exp. 09/30/2026
5	Alison Catarella Michel, P.E., PTOE, PTP (20 years' experience)	Urban Systems Associates, Inc. (Subconsultant)	Professional Engineer PE # 0030261- Civil PTOE # 001023 -Traffic	LA	Exp. 03/31/2027 Exp. 11/06/2026
	Nicole H. Stewart, P.E., PTOE (12 years' experience)	Urban Systems Associates, Inc. (Subconsultant)	Professional Engineer PE # 0034750- civil PTOE # 002923 – Traffic	LA	Exp. 09/30/2027 Exp. 08/31/2027

Prime consultant name: **ECM Consultants, LLC**

16. Staff Experience:

Firm employed by ECM Consultants, LLC				
Name		Ujjal DasGupta, P.E.		
Title		President		
Degree(s) / Years / Specialization				
Active registration number / state / expiration date				
Year registered		1982	Discipline	
Contract role(s) / brief description of responsibilities				Years of experience with this firm/employer 30
				Years of experience with other firm(s)/employer(s) 26
				B.S. / 1968 / Civil Engineering
				19849 / LA / 9-2027
				Civil Engineering
				Mr. DasGupta will be the Principal /POC for this contract. He meets MPR No. 1, 2, 3 & 4.
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
56 Years of experience		Mr. DasGupta has over 56 years of experience in civil and structural engineering design for a wide variety of roadway, bridges, drainage, and utilities and safety projects as well as construction management, project management, construction engineering & inspection (CE&I) services. He is ATSSA certified Work Zone Traffic Control Flagger, Technician & Supervisor; LPA Core Training Module		
11/16- 02/20		S.P. No. H.007259: Fleur De Lis Drive Reconstruction (30th-Old Hammond Hwy), Orleans Parish, LA for LADOTD: Mr. DasGupta served as the Principal for this \$12 million project providing construction administration and CE&I services for reconstruction of Fleur de Lis drive, a main artery in a residential corridor. The project scope included roadway removal, excavation, grading, class II base course, Portland cement concrete (PCC) roadway, sidewalks, ADA accessible ramps at all intersections, curb and gutter, driveways and removal/replacement of sewer force mains, water mains, drain lines and drainage structures. Mr. Dasgupta provided overall supervision for performance meeting all contract requirements.		
11/24-02/26		S.P. No. H.013094 Broad St. – Read Blvd Pedestrian Improvements, Orleans Parish, LA for LADOTD: Mr. Dasgupta served as as the Principal for this \$5.7M project involving providing CA and Construction Engineering and Inspection (CE&I) services for the installation of pedestrian signals, new sidewalks, ADA compliant handicap ramps at roadway intersections, milling and overlaying the existing roadway. Mr. Dasgupta provided overall supervision for performance meeting all contract requirements.		
08/19-02/23		City Park Group A RR025 (Inspection), DPW-City of New Orleans, Orleans Parish, LA: Mr. Dasgupta served as Principal for this \$6.1 million project involving construction contract administration and construction engineering and inspection (CE&I) services for this \$6.1 million project involving reconstruction of 63 blocks of roadway in the City Park Neighborhood a historic residential area of New Orleans. This project included removal and reconstruction of existing roadway, sidewalks and ADA compliant ramps, concrete curb and gutter replacement, and driveway new subsurface drainage system and drainage structures, removal and replacement of sewer force mains and water mains		
06/16-04/18		City of New Orleans-DPW Project No. 2014-CDBG-09D, Youth Study Center Streets, Orleans Parish, LA. Mr. Dasgupta served as Principal for engineering design and construction administration and construction inspection for this roadway improvements to Davey St. (Harrison Ave. to Milton St.), Encampment St. (Milton St. to Sere St.), Cadillac St. (Harrison Ave. to I-610), and Milton St. (Davey St. to Cadillac) in the St. Bernard Neighborhood of New Orleans, Louisiana. Improvements included reconstruction for the existing asphaltic concrete roadways involving complete reconstruction of some of the roadways and rehabilitation involving milling and overlay of some street including replacing sidewalks, driveway aprons, and providing ADA ramps at all intersections		
07/20-12/22		S.P. No. H.011752: Severn Avenue Corridor Improvements, Jefferson Parish, LA: Mr. Dasgupta served as Project Manager for this \$14.2 million Urban Systems project involving design, construction contract administration and construction engineering and inspection (CE&I) services for improvements to the Severn Avenue, a 6-Lane divided, major Portland Cement Concrete (PCC) roadway project to make this corridor pedestrian		

Prime consultant name: **ECM Consultants, LLC**

	friendly complete street. As a part of roadway widening and improvements to roadway intersections with ADA ramps, modifications to traffic signals including new pedestrian signals , new decorative streetlights; new 8-foot-wide brick paved sidewalks ; new landscaping including irrigation system, roadway striping and a dedicated bike lane with buffer and construction of ten parklets with pavers, benches, potted plantings, bike racks, etc.
01/19 – 01/22	Safe Routes to Schools – Lafayette Consolidated Govt. Sidewalks: Mr. Dasgupta served as Principal for this project under the Safe Routes to School (SRTS) program that included installation of new sidewalks , driveways, and handicapped curb ramps along local roads in the Lafayette region to provide safe pedestrian routes to five middle and elementary schools from their respective surrounding neighborhoods. The project also included installation of new drainage pipes and structures, earthwork, adjustment of existing utilities to new grade, asphalt pavement patching, relocation of traffic signs & mailboxes, pavement striping , and re-sodding of the affected areas.
04/16-02/18	DPW No. 2000-1301: Gravier Street (South Galvez to Broad St) New Orleans, LA: Mr. DasGupta served as Principal in Charge for this project involving roadway reconstruction with concrete curbs and gutters. ECM provided engineering design and construction engineering and inspection services for the project that included in addition to roadway, ADA compliant ramps at intersections , removal and replacement of sidewalks and driveways as well as complete replacement subsurface drainage, water and sewer systems.
05/20 – 03/21	JP-DPW No. 2017-057C-RBP, Oakwood Smart Growth – Hector Avenue Improvements (Whitney Ave. to Terry Parkway): Mr. DasGupta served as Principal in Charge for this Project. Scope of work includes 12 feet wide pervious concrete shared-use pedestrian/bike path on the north side of Hector Avenue from Whitney Avenue to Terry Parkway with a pedestrian bridge crossing the canal at Wright Avenue. It also includes five 115-feet long parking bays on the north side of Hector Ave. Where parking bays are not added, the road was widened by two feet using pervious concrete for improved drainage. The project also includes creating a pedestrian walkway on the south side of the roadway, striping and solar powered high visibility flashing lights on the pavement , landscaping, trees, and green areas along both sides of the roadway..
01/05-12/08	S.P. No. 742-26-0030: Lapalco Boulevard (US 90 to Segnette Blvd.), Jefferson Parish/LADOTD; Jefferson Parish LA: Mr. DasGupta served as project manager for this \$11 million project involving construction contract administration and CE&I services . Work included rehabilitation of an existing two-lane asphalt roadway that involved cold planing , widening, class II base course, Superpave asphaltic concrete and new construction of two additional lanes, including widening of an existing bridge, construction of a new cast-in-place prestressed concrete girder bridge, and construction of several box culverts. New roadway included embankment, class II base course, asphaltic base and wearing courses, striping and traffic signals .
09/16 – 03/25	Transit Improvement Plan for District 3, Jefferson Parish, LA: Mr. DasGupta served as Project Manager for this project where ECM provided professional engineering services to study, evaluate, design, CA and construction inspection services for this project involving approximately 305 transit stops within Council District 3 in order to develop a Transit Stop Improvement Plan for the Parish. Scope includes reviewing existing reports and public records; field surveys for assessing existing conditions of each locations modifications requiring adding ADA compliant ramps, sidewalks, and crosswalks at intersections .
10/05-08/07	S.P. No. 712-26-0052, S.P. 742-26-0050, S.P. 742-26-0055: Rehabilitation of Lapalco Boulevard (Timberlane to Belle Chasse Hwy, Phases I, II, & III), Jefferson Parish DPW/LADOTD: Mr. DasGupta served as Project Manager for this \$3 million project involving cold planing, base repair, adjusting catch basins, curb repairs, asphalt leveling course and wearing course overlay, striping, adding new guardrails, and reconstruction of bridge approach slabs. The limit of the project was Phase I (Belle Chasse Hwy. to Wall Blvd.), Phase II (Wall Blvd. to Timberlane Dr.), and Phase III (Timberlane Dr. to Manhattan Blvd.). Scope of work included design; preparation of plans, specifications, and estimates; construction administration and construction engineering and inspection (CE&I) services . Project included ADA compliant ramps at each street intersection, crosswalk striping at pedestrian crossings , replacement of sidewalks, concrete curbs , and adding safety guard rails at canal crossings, sharp curves and along hard objects on the road sides.

16. Staff Experience:

Firm employed by ECM Consultants, LLC				
Name	Mark Stinson, P.E., PMP			
Title	Senior Project Engineer			
Degree(s) / Years / Specialization		Years of relevant experience with this employer		1
Active registration number / state / expiration date		Years of relevant experience with other employer(s)		35
Year registered		BS/1989/Civil Engineering		
Discipline		25618 / LA / 9/30/2026, PMP No. 1294382		
Contract role(s) / brief description of responsibilities		Civil Engineering		
		He will serve as Project Manager for this Contract. He meets MPR Nos. 2, 3 and 4.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
36 years of experience	Mr. Stinson has more than 36 years of professional engineering including 34 years with FHWA as Major Project Engineer and Area Engineer for Federal Aid highways and bridge construction projects throughout Louisiana. He has substantial experience in construction projects in Districts 02,03,04 and 61. He is thoroughly familiar with DOTD and FHWA policies and procedure and has a very good working relationship with District 61 personnel. He has ATSSA Work Zone Traffic Control Flagger & Supervisor certification and LPA/CE&I certification.			
2025- On going	H013968 LA 404: Bayou and Canal Bridges and H015548 East Flanacher Road Over Drainage Bayou. As ECM's Project Engineer for this \$10.5 million, DOTD District 61 CE&I projects, he is responsible for contract administration duties including coordination of preconstruction and progress meetings with DOTD and the contractors, review of RFI's and submittals preparation of Materials Sampling plan, review and verification of estimated quantities, preparation and approval of monthly partial pay estimates, review of all materials sampling and testing for quality assurance, review of the contractor's pile installation plan and other contractor submittals required by LDOTD Standard Specifications. Review of all guard rail and impact attenuator submittals for compliance with AASHTO and MASH/NCHRP 350 test requirements. He also performs review of the contractor's MOT inspection daily reports, review and approval of contractor's payrolls, review of the contractor's SWPPP reports, review and approval of Headlight daily reports. preparation and approval of change orders and supervision of ECM's inspectors.			
04/25-08/25	LA 1, Leesville – Golden Meadow (Phase 2) He served as assistant to the Project Engineer for this \$463 million construction project and performed contract administration services including review of RFI's and submittals, review and verification of estimated quantities, review of the official monthly partial pay estimate and stockpile material payments, review and tracking of all materials sampling and testing for quality assurance. Review of all guard rail and impact attenuator submittals for compliance with AASHTO and MASH/NCHRP 350 test requirements. Review of all lane closure and traffic control submittals for compliance with the MUTCD and DOTD standards. He was also responsible for preparing draft change orders, coordination of the utility relocations with DOTD Dist. 02, Entergy, and the contractor and tracking of all pile driving records.			
2005-2023	Major Projects Engineer, Federal Highway Administration, Louisiana Division: Management and oversight of the Major Projects Program in Louisiana. Responsible for oversight of all Major Project requirements in the Federal-aid program for the state of Louisiana. This includes risk assessments, Cost Estimate Reviews, Project Management Plans, Financial Plans and Lessons Learned reviews. Coordinated all National Environmental Policy Act (NEPA) reviews including Environmental Impact Statements and Environmental Assessments. Performed design and safety reviews and partnered with state engineers, contractors and consultants Other responsibilities included: • Innovative Procurement Coordinator (Design-Build, P3 and CMAR) • Buy America Coordinator • Area Engineer duties for LDOTD Districts 02, 03 and 04. • Emergency Relief (ER) coordinator for inspections, Detailed Damage Inspection Reports and cost estimates for hurricanes, tropical storms and other natural disasters. • Team lead on multiple process reviews to improve and enhance project and program performance on topics on everything from contract time estimates to pre-stress concrete plants.			

Prime consultant name: **ECM Consultants, LLC**

Continued	During this period as Major Projects Engineer for FHWA, and he was involved in many projects in DOTD Districts 02,03, 04 and others. The following are examples of a few projects he provided oversight for design and construction phase services: A. LA 1 Phase 2 - Golden Meadow to Leeville- Review of all FHWA Major Project requirements. This includes Cost, Schedule and Risk Assessments (CSRA), Project Management Plans, Financial Plans and Lessons Learned reviews. Coordinated the review of the Environmental Impact Statement for LA 1. Participated in permitting meetings with the USACE and US Coast Guard. Performed design reviews. . Performed design and safety reviews to ensure compliance with AASHTO, MUTCD and DOTD standards. Reviewed the contract proposal, cost estimate and final plans prior to authorization of Federal funds for construction. Performed construction, contract administration and materials QC/QA reviews. Partnered with state engineers, contractors and consultants. B. I-10/Loyola Interchange – Design Build - Coordinated the review of the Environmental Assessment and the Interchange Modification Report (IMR). Attended multiple public meetings as part of the NEPA process. Participated in permitting meetings with MSY and the FAA. Performed design and safety reviews to ensure compliance with AASHTO, MUTCD and DOTD standards. Reviewed the contract proposal, cost estimate and scope of work prior to authorization of Federal funds for construction. Performed construction, contract administration and materials QC/QA reviews. Partnered with state engineers, contractors and consultants. C. Belle Chasse Bridge - P3 Project - Coordinated the review of the Environmental Impact Statement. Attended multiple public meetings as part of the NEPA process. Participated in permitting meetings with the USACE and Coast Guard. . Performed design and safety reviews to ensure compliance with AASHTO, MUTCD and DOTD standards. Reviewed the contract proposal, cost estimate and scope of work prior to authorization of Federal funds for construction. Performed construction, contract administration and materials QC/QA reviews. Partnered with state engineers, contractors and consultants. Barksdale AFB/I-20 Interchange – Design Build- Coordinated the review of the Environmental Assessment and the Interchange Modification Report (IMR). Participated in permitting meetings with Barksdale Air Force Base. . Performed design and safety reviews to ensure compliance with AASHTO, MUTCD and DOTD standards. Reviewed the contract proposal, cost estimate and scope of work prior to authorization of Federal funds for construction. Performed construction, contract administration and materials QC/QA reviews. Partnered with state engineers, contractors and consultants. I-10 Twin Spans Reconstruction - Review of all FHWA Major Project requirements. This includes Cost, Schedule and Risk Assessments (CSRA), Project Management Plans, Financial Plans and Lessons Learned reviews. Coordinated the review of the Environmental Impact Statement for LA 1. Participated in permitting meetings with the USACE and US Coast Guard. . Performed design and safety reviews to ensure compliance with AASHTO, MUTCD and DOTD standards. Reviewed the contract proposal, cost estimate and final plans prior to authorization of Federal funds for construction. Performed construction, contract administration and materials QC/QA reviews. Partnered with state engineers, contractors and consultants.
1992-2005	Federal Highway Administration, Louisiana Division, Area Engineer. His responsibilities consisted of oversight of Federal-aid bridge and highway construction projects in my assigned area which included at various times LDOTD Districts 02,03,04,05,07,08,58 and 61. Coordinated all National Environmental Policy Act (NEPA) reviews including Environmental Impact Statements and Environmental Assessments. . Performed design and safety reviews on Federal-Aid Projects to ensure compliance with AASHTO, MUTCD and DOTD standards. Completed a statewide process review of safety end treatments. Completed a statewide process review of raised pavement markers which resulted in improved design and performance of RPM,s. Review of specifications, cost estimates, construction inspections and reports, change orders, material quality assurance, contract administration, claim reviews and National Highway System maintenance reviews. Served on multiple Emergency Relief efforts after hurricanes, tropical storms and floods. Volunteered to work on ER efforts in other states including Homestead, Florida in 1992 after Hurricane Andrew, California after the spring floods in 1995 and Puerto Rico in 2018. Served on multiple specification and research committees with LDOTD and LTRC.

16. Staff Experience:

Firm employed by ECM Consultants, LLC						
Name		Zachary Collier, P.E.			Years of relevant experience with this employer	6
Title		Project Engineer			Years of relevant experience with other employer(s)	5
Degree(s) / Years / Specialization					B.S. / 2014 / Civil Engineering	
Active registration number / state / expiration date					PE 42957/ LA / 03-31-2027	
Year registered		2018	Discipline		Civil Engineering	
Contract role(s) / brief description of responsibilities					Mr. Collier will serve as Project Engineer for this contract. He meets MPR Nos. 2, 3 and 4.	
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
11 years of experience		<i>Mr. Collier has 11 years of experience in providing CE&I services including DOTD projects. His experience include construction of roads and bridges, drainage and utilities relocations and new construction. He has and currently is serving as Project Engineer for several major roads and bridge projects for LADOTD. Mr. Collier has the following certifications: Work Zone Traffic Control Flagger, Supervisor and LPA/CE&I</i>				
11/24-03/26		S.P. No. H.013094 Broad St. – Read Blvd Pedestrian Improvements, Orleans Parish, LA: Mr. Collier served as the Project Engineer for this \$5.7M project which includes the installation of pedestrian signals, new sidewalks and ADA compliant handicap ramp rehabilitation/reconstruction, and milling and overlaying the existing roadway . He is providing CE&I services that include project coordination, managing inspection services, data entry in SiteManager , managing RFIs and submittals, reviewing monthly pay estimates, and keeping concise records of all documents in chronological order so that project closeout documentation will be completed timely for final acceptance. He is also coordinating with DOTD, Parish and utility entities.				
09/19-5/20		S.P. No. H.010109 Raceland and Bayou Blue Sidewalks, Lafourche Parish, LA: Mr. Collier served as Project Engineer for this \$1.05 M sidewalk and drainage project that included nearly 3000 feet of new drainage and 2 mile of sidewalks which included ADA compliant pedestrian facilities . Work on this project included installation of new sidewalks, driveways, and handicapped curb ramps along LA 308 and LA 316 to connect the surrounding neighborhoods with Bayou Blue Middle, Bayou Blue Elementary, and Raceland Middle Schools. The project also included installation of new drainage pipes and structures, conversion of existing drainage ditches to underground drainage, and re-seeding of the affected areas along LA 316. ECM's Construction Engineering and inspection (CE&I) duties included evaluating the quality of work performed by contractors, subcontractors, and suppliers, providing daily written reports on the progress of the construction, tracking and verifying quantities for pay items, and monthly construction estimates, including processing and verification.				
08/19-02/23		City Park Group A RR025 (Inspection), DPW-City of New Orleans, Orleans Parish, LA: Mr. Collier served as Project Engineer for this \$6.1 million project involving construction contract administration and construction engineering and inspection (CE&I) services for this \$6.1 million project involving reconstruction of 63 blocks of roadway in the City Park Neighborhood a historic residential area of New Orleans. This project included removal and reconstruction of existing roadway, sidewalks and ADA compliant ramps, concrete curb and gutter replacement, and driveway new subsurface drainage system and drainage structures, removal and replacement of sewer force mains and water mains				
07/20-12/22		S.P. No. H.011752: Severn Avenue Corridor Improvements, Jefferson Parish, LA: Mr. Collier served as Project Engineer for this \$14.2 million Urban Systems project involving design, construction contract administration and construction engineering and inspection (CE&I) services for improvements to the Severn Avenue, a 6-Lane divided, major Portland Cement Concrete (PCC) roadway project to make this corridor pedestrian friendly complete street. As a part of roadway widening and improvements to roadway intersections with ADA ramps, modifications to traffic signals including new pedestrian signals , new decorative streetlights; new 8-foot-wide brick paved sidewalks ; new landscaping including irrigation system, roadway striping and a dedicated bike lane with buffer and construction of ten parklets with pavers, benches, potted plantings & bike racks,				

Prime consultant name: **ECM Consultants, LLC**

04/19-11/19	St. John the Baptist Parish Sidewalks, St. John the Baptist Parish, LA: Mr. Collier served as Project Engineer for this sidewalk and bike path project which is part of the LA DOTD Safe Routes to School Program. This project includes ADA compliant pedestrian facilities and a multi-use path
04/19-11/19	S.P. No. H.012479 – Audubon Avenue and Ardoyne Drive, Mini-Roundabout, Lafourche Parish, LA: Mr. Collier served as Project Engineer and provided CE&I services for this roundabout project which is part LA DOTD Safe Routes to School Program. Work on this project included installation of a new roundabout on the Nicholls State University campus including sidewalks and handicapped curb ramps to connect the nearby apartments and park to the campus with safe pedestrian facilities. ECM's Construction Engineering and inspection (CE&I) duties included daily monitoring construction activities for conformance with contract documents, uploading data LADOTD SiteManager platform and tracking and verifying installed material quantities, providing field testing and sampling, and maintaining project documentation in order to complete LADOTD "2059" and final closeout.
11/17–3/18	Headquarters Sidewalks, East Baton Rouge Parish, LA: Mr. Collier served on the Project Engineering team for this project. This project included repairing and installing ADA compliant pedestrian facilities , drainage work, and concrete pavement patching at DOTD Headquarters
10/21-Ongoing	Belle Chasse Bridge and Tunnel Replacement, P3, Design-Build Project, Plaquemines Parish, LA: Mr. Collier is serving as Project Engineer for this \$182 million, P3 design-build project to construct a new Mid-Level fixed span bridge that will span the Intracoastal Waterway on Louisiana Highway 23. This work includes pile load testing, pile driving, Piers, columns, installing prestressed concrete girders, steel girders, concrete deck, on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement, Asphaltic Concrete pavement, concrete barrier railing, roadway lighting, MSE Wall construction and striping. ECM's Quality Control team of engineers and LADOTD certified inspectors are responsible for sampling and testing to ensure compliance with the project.
07/19-01/20	Peltier Park Sidewalks, Lafourche Parish, LA: Mr. Collier served as Project Engineer for this sidewalk project which is part LA DOTD Safe Routes to School Program. This project includes ADA compliant pedestrian facilities .
06/19-02/20	North Kenner Pedestrian Safety Improvements, Jefferson Parish, LA: Mr. Collier served as Project Engineer for this sidewalk project which is part LA DOTD Safe Routes to School Program. This project includes ADA compliant pedestrian facilities .
08/19-08/20	St. Tammany Parish Signing and Striping, St. Tammany Parish, LA: Mr. Collier served as Project Engineer for this safety project which is part LA DOTD Safe Routes to Public Places Program. This project includes implementation of safety features such as radar speed signs and flashing curve warning signs in several locations across the parish.
10/17–10/18	Essen Lane Widening, East Baton Rouge Parish, LA: Mr. Collier served on the Project Engineering team for this \$8 million widening project. Work included adding an additional travel lane on northbound Essen Lane, new signalized intersections, new ADA ramps at all roadway intersections and driveways and additional drainage capacity.
10/17–8/18	River Road: Florida to Phlox – Multi-use Path, East Baton Rouge Parish, LA: This project included constructing a multi-use path, ADA accessible ramps and crosswalks, and rehabilitating the roadway on River Road (US-61X). Mr. Collier served at the Assistant Project Engineer and was responsible for overseeing contract administration, inspection, and final closeout.
04/19-06/20	Intersection Upgrade N Canal & 7th St., Lafourche Parish, LA: Mr. Collier served as Project Engineer for this safety project which is part LA DOTD Safe Routes to Public Places Program. This project includes the addition of two turn lanes, new signals, and ADA facilities at the intersection .
10/17–10/18	S.P. No. H.011295- Government Street Rehabilitation, East Baton Rouge Parish, LA: Mr. Collier served on the Project Engineering team for this \$12 million project which consists of rehabilitating the sidewalks, driveways, and pavement on Government Street to add a bike lane and to create a more pedestrian friendly facility. This project also includes a roundabout at Government Streets intersection with Lobdell Avenue. Mr. Collier's responsibilities included making plan changes during construction to insure the project complied with ADA requirements
10/17–8/18	River Road: Florida to Phlox – Multi-use Path, East Baton Rouge Parish, LA: This project included constructing a multi-use path, ADA accessible ramps and crosswalks, and rehabilitating the roadway on River Road (US-61X). Mr. Collier served at the Assistant Project Engineer and was responsible for overseeing contract administration, inspection, and final closeout.

16. Staff Experience:

Firm employed by ECM Consultants, LLC			Years of relevant experience with this employer	1+
Name	Matthew Marsiglia, E.I.		Years of relevant experience with other employer(s)	0
Title	Engineer Intern		B.S./2025/Civil Engineering	
Degree(s) / Years / Specialization			#EI.0036201/LA/ 03/31/2028	
Active registration number / state / expiration date			Civil Engineering	
Year registered	2025		Discipline	Mr. Marsiglia will serve as an Engineer Intern for this contract.
Contract role(s) / brief description of responsibilities				
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
1 year of experience	<i>Mr. Marsiglia has 1 year of engineering experience in Construction Engineering and inspection (CE&I). His project experience includes highway and bridge construction, roadway and bridge rehabilitation, drainage repair and enhancements, utilities relocations, and emergency reconstructions. Mr. Marsiglia is certified DOTD Concrete Field Tester and ATSSA Traffic Control Flagger and Supervisor.</i>			
1/2025 – 4/2025	MOVEBR Traffic Calming Project – As a Student Intern, Mr. Marsiglia served to inspect the installation of 32 solar powered radar speed signs under the guidance of Mr. Blake Guidry, P.E. Work included the installation of solar-powered radar speed signs as part of a traffic calming project designed to improve driver awareness and reduce speeding. Responsibilities involved inspection of excavation activities for the installation of sign foundations, ensuring each hole was dug to specified dimensions and spacing per project plans. Inspection also covered verification of sign placement in compliance with MUTCD standards , including height, curb setback, and alignment requirements. The solar panels were required to face south and remain unobstructed by shade to maximize charging efficiency. Additional oversight included confirming each sign's line of sight distance of 340 feet, ensuring visibility to approaching vehicles, and coordinating with the contractor regarding any necessary tree trimming to maintain unobstructed radar detection and solar exposure.			
2/2025 – 3/2025	Doyle Melancon Road Pre- Design Study, St. Martin Parish - While working as a Student Intern, Mr. Marsiglia performed a design study and field survey under the direction of Mr. Chad Vosburg, P.E., to document and evaluate needed roadway and drainage improvements along a four-mile corridor in St. Martin Parish. Responsibilities included stationing the project and marking locations for storm drainpipe replacement, roadway patching, roadway installation, and embankment stabilization. Additional tasks involved evaluating existing drainage structures, driveway culverts, and related infrastructure to assess condition and functionality. Mr. Marsiglia also assisted in developing a detailed cost estimate, calculating required quantities of materials such as riprap, various pipe sizes and types, and other construction items to provide an accurate approximation of total project cost.			
06/2025 – Current	Jimmie Davis Bridge (LA 511) - Construction of New Bridge crossing the Red River and Rehabilitation of Old Structure into a Linear Parkway – LADOTD Project S.P, No H.001779, Bossier and Caddo Parishes, LA Mr. Marsiglia is working as an Engineer Intern under Mrs. Kim Garlington, P.E., the Construction Quality Control Manager (CQCM) for this \$361 Million Design-Build Project to construct a new 4-lane Red River Crossing on LA Hwy 511 between Bossier and Caddo Parishes. The Bridge structure have four major piers crossing the river and fourteen spans providing access to the adjacent parkways . Roadway work will include reconstruction of LA 511 into a median separated corridor and construction of ADA compliant bicycle and pedestrian facilities . After the new structure is completed, the existing LA 511 bridge will be rehabilitated and repurposed as a Linear Parkway, providing pedestrian access to existing and new parish trails on both sides of the river. roadway including earthwork, subbase and base, drainage, utilities relocation, PCC Pavement, Asphaltic Concrete pavement ; roadway, and bridge lighting. The rehabilitation of the existing bridge structure will consist of structural repairs, sandblasting, and painting operations prior to installing the linear park.			

Prime consultant name: **ECM Consultants, LLC**

16. Staff Experience:

Firm employed by ECM Consultants, LLC				
Name	John Foley, P.E.			
Title	Civil Engineer			
Degree(s) / Years / Specialization		Years of relevant experience with this employer		6
Active registration number / state / expiration date		Years of relevant experience with other employer(s)		5
Year registered	2018	Discipline		B.S. / 2014 / Civil Engineering
Contract role(s) / brief description of responsibilities		PE # 42740 / LA / Exp. 03/31/2027		
		Civil Engineering		
		Mr. Foley will serve as Resident/Project Engineer (Add'l / Alt.) for Road construction. He meets MPR No. 4		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
11 years of experience	Mr. Foley is a Registered Professional Engineer with 11 years of experience in design, construction administration and inspection services for public works projects such as roadways, drainage, water and sewer systems improvements. He has certifications in ATSSA Traffic Control Flagging, Supervisor and LPA/CE&I.			
08/23-12/25	Nashville Avenue Terminal Paving Improvements Phase 1, Port of New Orleans, New Orleans, LA: Mr. Foley provided Quality Control Construction Management services for the Port of New Orleans. This \$24 million project included the removal and replacement of pavement for Marshalling Yards A and B for the Port of New Orleans. The project included removal of asphalt, concrete, and brick pavers and replacement with asphalt and concrete paving, removing fluorolite base and replacing with granular material, removal and replacement of rail track, high mast lighting which includes installing new drilled shafts, chain link fencing, water lines, valves, fire hydrants, removal of trench drain, adjustment of drop inlets, and striping. Construction management services included attending pre-construction meeting, coordinating with the Port of New Orleans Project Engineer, Engineer of Record, Contractor, and Resident Inspector, monitoring and inspecting contractor's operations and procedures to ensure that all work is performed in accordance with the contract plans and specifications, attending biweekly field/progress meetings, reviewed monthly pay estimates, managed submittals, RFI's, and change order requests from contractor, attended substantial completion inspection and prepared Punch List".			
11/24-09/25	Lakeshore Drive, Group E, DPW of New Orleans, New Orleans, LA: Mr. Foley served as Project Engineer and provided construction administration services for this \$2 million project that involved complete reconstruction of 2 blocks of neighborhood residential roadway including subsurface drainage, water, and sewer systems. Work includes PCC paving, new base, concrete curb, sidewalks, driveway aprons and ADA compliant ramps at roadway intersections. Construction administration services include: attending pre-construction meeting, coordinating with the City of New Orleans Project Management, Engineer of Record, Contractor, and Resident Inspector, monitoring and inspecting contractor's operations and procedures to ensure that all work is performed in accordance with the contract plans and specifications by visiting the site and rejecting non-conforming work, issue clarifications of plans and specs, leading biweekly field/progress meetings, reviewing monthly pay estimates, reviewing schedules, managing submittals, RFI's, and change order requests from contractor, preparing independent cost estimates, attending substantial completion inspection and preparing "Punch List			
02/20 – 04/24	RR3-City Park Group A, City of New Orleans – DPW New Orleans, LA: Mr. Foley served as Project Engineer and provided construction administration for this \$8.7 million project that involved complete reconstruction of 62 blocks of neighborhood residential roadways including subsurface drainage systems, and replacement of water and sewer systems as required. Work included asphalt paving, PCC paving, new base, concrete curb, sidewalks, driveway aprons and ADA compliant ramps at roadway intersection. He performed all construction administration			

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	services leading construction meetings, reviewing contractor submittals, verifying contractor invoices, responding to requests for information (RFIs), performing independent cost estimates, preparing field change authorizations, and preparing change orders.
08/19 – 02/25	Transit Improvement Design for District 3, Jefferson Parish, LA: Mr. Foley served as Project Engineer for design and construction administration for improvements to 317 Transit Facilities within Council District 3 for Jefferson Parish. Scope of work included preparing detailed construction plans and technical specifications with the latest LA DOTD and Jefferson parish criteria. He prepared plans that included locations of all utilities affected by proposed construction, improvements to the facilities and adjacent intersections. Improvements included enhancements for accessibility, safety and features needed to achieve ADA compliance. Work also included required sidewalks, ADA ramps, crosswalks, signage, striping, boarding and alighting areas, benches, and shelters. He performed all construction administration which included contract administration, leading construction meetings, managing the resident inspector, reviewing contractor submittals, verifying contractor invoices, responding to requests for information (RFIs), performing independent cost estimates, preparing field change authorizations, preparing change orders, approving contractor's prep work prior to pouring concrete, and coordinating with bench/shelter vendor and the Parish
07/17 – 06/19	LA 931 at Roddy Road Roundabout, Ascension Parish, Gonzales, LA. Mr. Foley served as Project Engineer and provided design services for a single-lane asphalt roundabout at the intersection of LA 931 and Roddy Road in Gonzales, LA. Services included preparing a roundabout report (crash analysis, cost-benefit analysis, traffic analysis, speed study, safety analysis), , subsurface drainage, preliminary and final design plans, specifications, special provisions, construction estimates, and engineering calculations. The design complied with state and federal guidelines. As project engineer, he performed design of roadway geometry , prepared plan and profile and typical sections for preliminary design plans and roundabout report and for construction administration services he reviewed contractor submittals, verifying contractor monthly pay estimates, responded to requests for information (RFIs), and prepared change orders.
11/25-03/26	Clearview and West Napoleon Avenue Lift Station Improvements (F6-1), Jefferson Parish, LA: Mr. Foley served as Project Engineer for construction administration services for the rehabilitation of the sewer lift station at LAA 3152 (Clearview Pkwy) and West Napoleon Ave. Scope of work included bypass pumping, removing and replacing sewer piping, valves, emergency pump out, odor control, waterline, electrical control panel, asphalt roadway, and landscaping . He performed all construction administration which included contract administration, issuing the notice to proceed, leading construction meetings, managing the resident inspector, reviewing contractor submittals, verifying contractor invoices, responding to requests for information (RFIs), performing independent cost estimates, preparing field change authorizations, preparing change orders, approving contractor's preparation work prior to pouring concrete, and coordinating with LADOTD and the Jefferson Parish.
10/17 – 07/19	Harrison Avenue Improvements, St. Tammany Parish, Covington, LA. Mr. Foley served as a member of the project team conducting a feasibility study and subsequent design and construction management of recommended improvements. Team evaluated two proposed alternates for the reconstruction of Harrison Avenue and provided design services for a two-lane roadway with raised median, sidewalks, and subsurface drainage. As Project Designer responsible for designing plan and profiles and line and grade sheets.
09/21-07/24	Pedestrian Crosswalk Enhancements – New Orleans Phase 2, City of New Orleans, LA: Mr. Foley served as Project Engineer performing construction administration for safety enhancements for 52 intersections in the City of New Orleans Central Business District at a contract value of \$4.4 million . Scope of work included providing pedestrian signalization, ADA compliant handicapped curb ramps, striping, and related work. Construction administration conformed to LADOTD Standard Specifications for Roads and Bridges including leading construction meetings, reviewing contractor submittals, verifying contractor invoices, responding to requests for information, and guiding the project through termination of contract for convenience.

16. Staff Experience:

Firm employed by ECM Consultants, LLC					
Name	Chris Capretto, P.E., PMP			Years of relevant experience with this employer	11
Title	Civil Engineer			Years of relevant experience with other employer(s)	6
Degree(s) / Years / Specialization				B.S / 2009 / Civil Engineering	
Active registration number / state / expiration date				38641 / LA / 09-2026	
Year registered	2014	Discipline		Civil Engineering	
Contract role(s) / brief description of responsibilities			Mr. Capretto will serve as a Project Engineer and provide design services. He meets MPR No. 2, 3 & 4.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of specified in the applicable MPR(s).				
17 years of experience	Mr. Capretto has 17 years of civil engineering design experience, including pedestrian facilities for urban & rural highways and streets, pedestrian & driver safety improvements, signage & pavement markers, roads, bridges, utilities projects, horizontal & vertical alignments, stormwater design, sub-surface drainage, water and sewer force mains, sewer lift stations, and gravity lines. His participation in representative projects includes feasibility studies, design, preparation of PS&E, project management, and construction engineering & inspection. Mr. Capretto’s construction administration experience includes managing RFIs and an RFI log, change order management, reviewing and managing submittals, verifying contractor invoices, and preparing change orders. He is ATSSA certified Work Zone Traffic Control Flagger, Supervisor, and LPA/CE&I.				
10/18 – 10/22	Oakwood Smart Growth – Hector Avenue Improvements (Whitney Ave. to Terry Parkway): Mr. Capretto served as civil engineering designer for this project that involved a 12-foot wide pervious concrete shared-use path on the north side of Hector Ave from Whitney Ave to Terry Parkway, including a pedestrian bridge crossing the canal at Wright Avenue. The scope of work also included five 115-foot-long parking bays on the north side of Hector Ave. Where parking bays were not added, the road was widened by two feet using pervious concrete for drainage. The project also included design for a pedestrian walkway on the south side of the roadway, striping and solar powered high visibility flashing lights on the pavement, landscaping, trees, and green areas along both sides.				
03/21 - On-Going	Program and Construction Management for 2017 Jefferson Parish Road Bond Project Jefferson Parish, LA Program Manager: As one of the engineers responsible for managing the JP Road Bond Program on the East Bank, Mr. Capretto has overseen multiple construction projects, with several more getting ready to start within the next few months. These projects are part of the current Road Bond Program that funds major transportation projects throughout the parish. His responsibilities have included coordinating between JP engineers and the various contractors and subcontractors; attending all kick-off and progress meetings; regular visits to each of the project sites; reviewing inspection reports and testing lab reports; reviewing and approving RFIs, change orders, and invoices; and maintaining the general progress of the projects from kick-off of the work on through to completion.				
01/19 – 01/22	Safe Routes to Schools – Lafayette Consolidated Govt. Sidewalks: Mr. Capretto served as Project Engineer for this project under the Safe Routes to School (SRTS) program that included installation of new sidewalks, driveways, and handicapped curb ramps along local roads in the Lafayette region to provide safe pedestrian routes to five middle and elementary schools from their respective surrounding neighborhoods. The project also included installation of new drainage pipes and structures, earthwork, adjustment of existing utilities to				

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	new grade, asphalt pavement patching , relocation of traffic signs & mailboxes, pavement striping , and re-sodding of the affected areas. Mr. Capretto performed site inspections, assessing and analyzing school zones and adjacent infrastructure for ADA compliant accessibility, safety, and other pedestrian and bicyclist considerations to determine necessary improvements. He designed the layouts for all new sidewalks and ADA ramps, tabulated all bid item quantities, oversaw the preparation of PS&E, and performed QA/QC on the design documents. Mr. Capretto worked closely with DOTD & Lafayette Consolidated Govt. (LCG) throughout the project, ensuring a quality finished product.
02/17 – 06/21	Safe Routes to Schools – White Castle Sidewalks: Mr. Capretto served as Project Engineer for this Feasibility Study and Design project under the SRTS program that included installation of new sidewalks, driveways, and handicapped curb ramps along local roads in White Castle, LA to connect the surrounding neighborhoods with White Castle High School. The project also included installation of new sub-surface drainage pipes and structures , conversion of existing drain inlets to manhole covers, adjustments of existing catch basins and manholes to new grade, relocation of existing traffic signs, and re-sodding of the affected area. Mr. Capretto performed site inspections, designed the layouts for all new sidewalks and ADA ramps, tabulated all bid item quantities, oversaw the preparation of design PS&E, and performed QA/QC.
12/16 – 03/21	Safe Routes to Schools – Westdale & Bernard Terrace Sidewalks: Mr. Capretto served as Project Engineer for this Feasibility Study and Design project under the SRTS program that included removal of broken and/or unsafe sidewalks and the installation of new sidewalks, driveways, and handicapped curb ramps along local roads in Baton Rouge to provide safe pedestrian routes to Westdale Middle and Bernard Terrace Elementary schools from their respective surrounding neighborhoods. Mr. Capretto performed site inspections, designed the sidewalk layouts , tabulated bid quantities, oversaw the production of PS&E, and performed QA/QC on the design documents. He also proposed new aggregate parking areas at Bernard Terrace Elementary, which allowed for safe off-street parking while keeping vehicles off pedestrian sidewalks . Mr. Capretto coordinated closely with DOTD on the design.
05/19 – 04/23	Jefferson Parish Transit Stop Improvement Plan, JP Council Districts 4,5, and 1, Jefferson Parish, LA: In association with ECM's subconsultant ELOS Environmental, he performed three separate preliminary studies to determine the current state of the transit stops throughout Jefferson Parish from a pedestrian safety standpoint . Scope of the projects included gathering site data and photographs (including presence and/or condition of sidewalks, ADA ramps, benches, signs, etc.), compiling the site data into an online database that would be accessible to JP Dept of Transit, and analyzing the data to determine where pedestrian safety improvements were needed and which stops' proposed improvements should be given priority based on several ranking factors . The findings of the studies were submitted as a formal report for each, and these reports were presented to their respective districts' councilmember and staff. Mr. Capretto was responsible for the ADA Compliance Analysis for each transit stop and the nearest street intersections on either side, prepared Conceptual Design Plans which showed layouts of the proposed safety improvements on aerial imagery, compiled the individual components of the study into comprehensive reports , and prepared the presentations to the councilmembers.
01/08 - 11/09	LA Highway 1091, Robert Road Roundabout & Intersection Improvements, St. Tammany Parish, LA: Mr. Capretto served as project designer for the conversion of a signalized intersection to a roundabout . His responsibilities included review of traffic analysis, asphaltic and Portland cement pavement design, sidewalk repair, drainage design, and environmental permitting . Work also included locating subsurface utilities. He prepared drainage maps, plan and profile sheets, and geometric details; and he designed the roundabout's concrete "splitter islands" per LADOTD standards, focusing on pedestrian safety throughout the new roundabout .

16. Staff Experience:

Firm employed by ECM Consultants, LLC				
Name	Jesse Carraway			
Title	Inspector - Lead			
Degree(s) / Years / Specialization		Years of relevant experience with this employer		3
Active registration number / state / expiration date		Years of relevant experience with other employer(s)		17
Year registered		Discipline		High school Diploma
			NA	
			NA	
Contract role(s) / brief description of responsibilities			Mr. Carraway will serve as an Inspector- Lead for this contract	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
20years of experience	<i>Mr. Carraway has over 20 years of experience in construction inspection services, as a certified engineering technician and senior inspector working for LADOTD. He has provided construction inspection for many bridges, roadways, and drainage projects in area of District 61. He has the following certifications:</i> <i>LADOTD Asphalt Paving Inspector</i> <i>LADOTD Embankment and Base Course Inspector</i> <i>LADOTD Structural Concrete Inspector</i> <i>LADOTD PCC Paving Inspector</i> <i>LADOTD Authorized Profilograph Evaluator PCC Paving</i> <i>LADOTD Authorized Density Tester,</i> <i>LPA/CE&I, and</i> <i>ATSSA Certified Traffic Control Supervisor and Flagger.</i>			
12/22 -present	LA 1: Leeville to Golden Meadow (Phase 2): Mr. Carraway is serving as Inspector - Lead for this \$463 million Construction project that includes an 8.63 Mile long Concrete and Steel Structure elevated highway over the marshlands between the town of Leeville, LA and Golden Meadow, LA. The project is being constructed by “Top-Down” method of construction where a moveable temporary steel support bridge is built and occupied by the Contractor’s construction equipment, while the permanent concrete bridge is built below. The temporary steel support bridge is approximately 2,000 foot in length and will advance forward as the concrete bridge is built below. Construction for this elevated highway involves building the temporary steel support bridge to support all construction equipment; permanent concrete pile driving; installation of precast concrete pile caps; installation of precast concrete girders; pouring of concrete decks, concrete barrier rails and surface roadway both asphaltic concrete and PCC paving.			
03/11-12/13	US 190: Left Turn lanes at LA 77 and LA78/LA411: Mr. Carraway provided construction inspection services as LaDOTD Inspector- Lead for this \$4.8 million project that consisted of a two-phase construction of the bridge and connecting roadway in the city of Liviona. Mr. Carraway maintained project DWRs, sampling and testing requirements, completed the 2059 report and prepared the as-builds for the project engineers signature at the close of the project.			

Prime consultant name: **ECM Consultants, LLC**

10/16-09/17	LA 1: LA75 to US 190 Concrete Patching and Striping: Mr. Carraway provided the construction inspection as the certified Inspector - lead on this \$3.1 million LaDOTD project. The project included the full depth patching of jointed concrete pavement and installing new striping on the length of the project. Mr. Carraway maintained project DWRs, all sampling and testing, and daily quantities. He compiled and completed the 2059 report and prepared the As-builts for the project engineer's signature.
09/15-02/16	LA 417 and LA 982: Stabilize and overlay: Mr. Carraway provided construction inspection services as LADOTD Inspector- Lead for this multi control section \$5.6 million project that involved cement treated base course, asphalt paving and related work. Mr Carraway completed work reports, sampling and testing, 2059 report, and prepared the as-builts for the Project Engineer's signature for this project.
01/16-10/17	LA 404: Bayou Choctaw Bridge: Mr. Carraway served as the senior technician on this \$2.6 million LADOTD project. The scope of this project included building a temporary bridge and roadway, the construction of a new flat deck bridge, and connecting roadway along with related work. Mr. Carraway's duties on this project included monitoring construction activities for conformance with contract plans and specifications, reviewing Headlight DWRs, reviewing samples, compiling and completing the 2059 report and as-builts.
08/11-02/12	LA 1: LA 75 to Port Allen Canal Bridge: Mr. Carraway has provided Inspection as senior technician and as lead technician services for this \$9.1 million project that consists of milling, asphalt overlay, concrete patching, and related work. He was responsible for inspecting contractors' work, completing project DWRs, maintaining sampling and testing documents for the 2059, and documenting changes of the plans for the as-builts.
04/12-07/13	US 190: Rougon Road - to .5 miles west of LA 978: Mr. Carraway served as senior technician for this \$18.0 million ongoing LADOTD project involving the new construction of turn lanes at LA 978, asphalt paving and guard rail replacement. In addition to other inspection services, Mr. Carraway reviewed Headlight DWRs and maintained 2059 documentation.
08/12-12/13	LA 411 and LA 413 Patch, mill, overlay: Mr. Carraway served as the LADOTD Inspector- Lead for this \$11.8 million project that consisted of multiple control sections on two separate routes. A section of LA 413 consisted of subbase lime treatment and the entirety of LA 413: from LA 416 to LA 76, consisted of a cement treated base course with four inches of asphalt and cross drain extensions and replacement where required. One section of LA 413, La 416 to Flynn Road, it was decided to add an additional 2-4 inches of asphalt due to heavy truck traffic the area experiences. LA 411 consisted of milling, leveling to bring the super elevation of the curves within specification, and four inches of asphalt. In addition to the inspection Mr. Carraway completed site manger DWRs, made sure that the sampling and testing requirements were met, put together and completed the 2059 report, and prepared the as-builts.
12/13-10/14	LA 1 Port Allen Bridge. INT Repairs (HBI): Mr. Carraway served as senior technician on this \$3.5 million LA DOTD project. The project included hydro blast demolition of the existing joints, and the replacement of the joint with a high early concrete. Mr. Carraway served as senior technician to the engineer intern over the project. His other duties were to assist the engineer intern in the completion of the 2059 report and the preparation of the as-builts.

16. Staff Experience:

Firm employed by ECM Consultants, LLC				
Name	Joe Bond			
Title	Lead Inspector			
Degree(s) / Years / Specialization		Years of relevant experience with this employer		2
Active registration number / state / expiration date		Years of relevant experience with other employer(s)		34
Year registered	N/A	Discipline		High School Diploma
Contract role(s) / brief description of responsibilities		N/A		
Experience dates (mm/yy–mm/yy)		Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
36 years' experience	<i>Mr. Bond has over 36 years' experience as a Certified Inspector for construction projects. Mr. Bond was also a LADOTD District 61 Training Coordinator for 18 yrs., in which he served as the instructor LADOTD Construction Certification schools to both Department and non-department personnel as well as administering performance evaluations for issuance of a LADOTD Construction Certification. His certifications include:</i> • Asphalt Paving Technician; • Asphalt Plant Technician; • Base Course and Embankment Technician; • Soil and Base Course Technician; • Structural Concrete Technician; • PCC Paving Technician; • PCC Plant Technician; • District Laboratory Technician • ATSSA Certified Flager • ATSSA Certified Traffic Control Supervisor			
07/24 – 10/25	1-10 CMAR: LA 415 to Essen Lane on I-10 and I-12 (CMAR West of Washington St. – Essen Lane EWP 3R, I-10 Widening and the new City Parks Lake Bridge): Mr. Bond served as Lead Certified Inspector (Structures) for this \$190 million CE&I project. Mr. Bond's duties include daily inspection activities for the quality assurance of construction conforming to the contract documents for this complex bridge substructure elements such as cofferdams, mass concrete pier footings, mass concrete pier columns, mass concrete pier archway caps, mass concrete bridge abutments, retaining wall and installing LU-63 Girders. Superstructure elements included precast deck panels, and rebar and steel placement for concrete deck and link slabs, including pre-pour and post-pour inspection responsibilities. Other QA inspection activities include sound wall construction, settlement plate installation, structural backfilling and excavation & embankment. Also, preparation of daily diary using Headlight, tracks daily work items and records pay quantities for estimates, attends pre-activity meetings, performs materials sampling/testing and evaluates the results for determination of acceptance or rejection.			
11/25- Ongoing	H013968 LA 404: Bayou and Canal Bridges and H015548 East Flanacher Road Over Drainage Bayou. Mr. Bond is serving as Lead Inspector for this \$10.5 million, DOTD District 61 CE&I projects involving construction of two bridges. He is responsible for monitoring,			

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	observing and documenting all construction activities for compliance with plans, specifications and contract documents and conforming to DOTD standard requirements. He is responsible for preparing daily diary using Headlight , tracks daily work items and records pay quantities for estimates, attend progress meetings, monitor materials sampling/testing activities, monitor pile driving operations.
2012-2022	SSHETPF Roadway and Bridge Project (Trinidad, West Indies) Mr. Bond served as Quality Control and Document Control Manager for this \$1.5 billion multiple contract transportation infrastructure program . The project scope included new construction of highway drainage, roadways , and bridges. Duties included managing a central testing lab, performing verification and investigatory sampling and testing, reviewing and recommending approval for all Contractor monthly quality reports to support partial estimate payments, prepared daily and monthly progress reports to the Client on achievements in the various areas/stages of construction, reviewed all materials proposed for use in the project for acceptability to all Contract documents and performed routine inspections of the installation and uses of the materials that were approved. Managed all incoming and outgoing documents/correspondence to ensure contractual information was housed accordingly using the Proliance/Amps documentation system.
12/23 -07/24	Downtown Greenway LA Connector, Baton Rouge, LA.: Mr. Bond served as Inspector Lead for this \$480,000 Construction Engineering and Inspection (CE&I) rehabilitation project. The work included clearing and grubbing, grading, concrete walks and drives and related work. Mr. Bond's inspection duties included daily monitoring of construction activities for compliance with plans and specifications, preparing a daily diary, tracking daily work items and recording pay quantities for estimates along with review, attending progress meetings, maintaining all construction field records, material's sampling/testing, and evaluating the results for determination of compliance. Project Close-out activities included reconciling Plan/Change Order quantities, preparing Red-line's and culminating the 2059 for P.E. Approval
11/23- 12/23	Belle Chasse Bridge and Tunnel Replacement, P3, Design-Build Project, Plaquemines Parish, LA Mr. Bond served as a Certified Inspector for this \$183 million new mid-level fixed span bridge that will span the Intracoastal Waterway on Louisiana Highway 23 project. He provided specialized inspection services that includes daily monitoring/inspections of construction activities for compliance with plans and specifications for the concrete median and side barriers in expediting its critical path to a timely opening. He also prepared a daily diary, kept track of daily quantities, and performed concrete sampling and testing for acceptance. The project will include the demolition of the existing Perez Bridge and Tunnel. The new bridge is being constructed to current clearance standards for marine vessels as required by the US Coast Guard. This work includes pile load testing, pile driving, installing prestressed concrete girders, steel girders, concrete deck, on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement, Asphaltic Concrete pavement, concrete barrier railing, roadway lighting, MSE Wall construction and striping. ECM's Quality Control team of engineers and LADOTD certified inspectors are responsible for sampling and testing to ensure compliance with the project's plans and specifications
05/10- 09/11	I-12 Widening Project, Baton Rouge, LA.: Mr. Bond served as a Senior Certified Inspector for the \$130 million Interstate widening project . Work included excavation and embankment, raw aggregate and pugmill soil cement base course, PCC Pavement, asphalt pavement , bridge substructures and superstructures, He provided inspection services that includes daily monitoring/inspection of construction activities for compliance with plans and specifications, preparing a daily diary, keeping track of daily work item quantities, attending progress meetings, maintaining construction field records, and reviewing monthly pay estimates. Also oversaw compliance to sampling and testing requirements by QC and performed sampling and testing for acceptance as required

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16. Staff Experience:

Firm employed by ECM Consultants, LLC				
Name	Jules Saunee			
Title	Lead Inspector			
Degree(s) / Years / Specialization		Years of relevant experience with this employer		4
Active registration number / state / expiration date		Years of relevant experience with other employer(s)		14
Year registered	NA	Discipline		High School
Contract role(s) / brief description of responsibilities			NA	
Contract role(s) / brief description of responsibilities			He will serve as one of the Certified Inspectors for this contract.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
18 years of experience	<i>Mr. Saunee has over 15 years of experience in construction inspection of Highways, major bridges, surface roadways, utilities relocations and new drainage, water and sewer systems installations. He has the following certification</i> • <i>LADOTD Asphalt Paving Inspector</i> • <i>LADOTD Embankment and Base Course Inspector;</i> • <i>LADOTD Structural Concrete Inspector,</i> • <i>LADOTD PCC Paving Inspector</i> • <i>LPA/CE&I, and</i> • <i>ATSSA Certified Flagger & Supervisor</i>			
10/2021-Ongoing	Belle Chasse Bridge and Tunnel Replacement, P3, Design-Build Project, Plaquemines Parish, LA: Mr. Saunee serving as one of the certified inspectors for the \$182 Million construction of a new 4 lane bridge over the Intracoastal Waterways. ECM served as the Construction Quality Control Firm (CQCF) for this P3 design-build project to construct a new Mid-Level fixed span bridge that will span the Intracoastal Waterway on Louisiana Highway 23. The project included the demolition of the existing Perez Movable Bridge and the Belle Chasse Tunnel. The new bridge was constructed to current clearance standards for marine vessels as required by the US Coast Guard. This work included pile load testing, pile driving, installing prestressed concrete girders, steel girders, concrete deck, on grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC pavement, Asphaltic Concrete pavement, concrete barrier railing, roadway lighting, MSE Wall construction and striping. ECM's Quality Control team of engineers and LADOTD certified inspectors are responsible for sampling and testing to ensure compliance with the project's plans and specifications. Mr. Saunee was involved in inspection of all aspects of the project including but not limited to pile driving inspection, rebar inspection of structures, inspection of structural concrete pours, and monitoring contractor's quality control.			
07/20-02/21	Severn Ave: Veterans to W. Esplanade, Jefferson Parish, LA: Mr. Saunee served as interim DOTD certified Inspector for this \$14.2 million complete street construction project. This project includes PCC paving, major drainage improvements, ADA facilities, brick sidewalks, the addition of dedicated bike lanes, addition of turn lanes, traffic and pedestrian signals, street lighting and landscaping etc. He was responsible for monitoring construction work to ascertain that all works are in conformance with contract plans and specification, kept record of quantities of work performed on daily basis and perform all work assigned by the Lead inspector.			

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12/10-05/12	Huey P Long Bridge Widening: Mr. Saunee served as one of the Inspector for the \$1.2 Billion Widening of the Huey P Long Bridge in Metairie, LA. Project included erecting new railroad support structures, and constructing a 3-lane bridge on both sides by widening the existing bridge. Work also included construction of major elevated bridge approaches and PCC roadway on both east and west banks. The asphaltic concrete Jefferson Highway on the East Bank was repaved, and a new PCC U S 90 Highway was constructed on Westbank. Mr. Saunee served as the lead Inspector for concrete, PCC roadway, asphaltic concrete repaving, and infrastructure installation.
04/17-04/20	I-10 Widening Breaux Bridge to Lafayette: Mr. Saunee served as one of the inspectors for this \$100 Million Widening of I-10 for seven (7) miles between Breaux Bridge and Lafayette. The project included the construction of a 2-lane asphaltic concrete interstate, widening 5 existing bridges, replacing 1 bridge, and the removal/replacement of the existing 2-lane asphaltic concrete interstate in each direction. Mr. Saunee served as the lead Inspector on Asphalt work on the job involving approximately 300,00 tons of asphalt and all Electrical items. He also assisted Office and Project Engineers with monthly estimates and coordinated all SiteManager reports and final submittal package
04/20-09/21	I-10 Loyola Interchange. Mr. Saunee served as one of the inspectors for \$125 Million Interstate Overpass Exit/Entrance to the Louis Armstrong International Airport. The Project entails construction of 2 new overpasses exiting and entering I-10 at Loyola Avenue in Kenner, LA. and the reconstruction of Loyola Avenue under the I-10. Mr. Saunee performed inspection of Prestressed Precast Concrete piles Driving operation as well as frequently performed nighttime traffic safety inspections.
04/16-04/17	Ormond Blvd Repair/Mill/Overlay: Mr. Saunee served as the Inspector - Lead for the asphalt mill/overlay of Ormond Blvd in St. Charles Parish at a cost of \$1 Million . He also assisted in the PCCP inspection of Ormond Blvd. Compiled monthly estimates for Project Engineer's review.
02/16-08/16	Our Lady of The Lake Medical Complex: Mr. Saunee served as the lead inspector for the street/pedestrian ramp repair around the Our Lady of the Lake Medical Complex at a cost of \$800,000. Mr. Saunee inspected the removal and replacement of cracked panels, the removal of existing pedestrian ramps and the replacement of said ramps with ADA compliant ramps, and the sealing of the minor cracks in concrete panels. Compiled monthly estimates for Project Engineer's review.
05/14-02/16	Ole Miss Kenner Sanitary Sewer Lift Station: Mr. Saunee served as an inspector on the \$1.2 Million replacement of the existing Sewer Lift Station at the corner of West Esplanade and Ole Miss Rd. Inspection of installation of Gravity Sewer lines, Installed Master Control Panel, Installation of above ground automatic valve shut off system, and demolition of old lift station
05/12-05/14	Sanitary Sewer Repair St. Bernard Parish: Mr. Saunee served as an inspector for the Parish wide repair of sanitary sewer lines damaged by Hurricane Katrina at cost of \$6 Million . Mr. Saunee inspected the excavation and point repairs of sanitary sewer lines. Mr. Saunee oversaw the restoration of the roads, sidewalks, and other features, both PCCP and Asphalt . He also inspected Pipe bursting operations when entire length of any sanitary sewer lines between the manholes was required to be replaced.
06/11-08/11	Jefferson Parish Submerged Roads Program: Mr. Saunee served as the lead inspector for the Jefferson Parish submerged roads program in Old Metairie which provided PCCP panel replacements for roads that were damaged in Hurricane Katrina. Mr. Saunee oversaw the removal and replacement of all damaged panels in the contracts. This portion of the program was at a cost of \$1.5 Million . Compiled monthly estimates for Project Engineer's review.

16. Staff Experience:

Firm employed by ECM Consultants, LLC				
Name	Patrick Dick			
Title	DOTD Certified Inspector			
Degree(s) / Years / Specialization		Years of relevant experience with this employer		2
Active registration number / state / expiration date		Years of relevant experience with other employer(s)		37
Year registered		Discipline		NA
Contract role(s) / brief description of responsibilities		Mr. Dick will serve as DOTD Certified Inspector for this project.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
39 years of experience	<i>Mr. Dick worked for LADOTD for 28 years and retired as Technician 7, Supervisor in 2017. There after he served as Parish Road Manager, Beauregard Parish Police Jury for about six years and then started as Senior DOTD certified Inspector with ECM. He is currently working from our Lafayette office on Various DOTD projects. He has the following Certifications:</i> • Embankment and Base Course • Asphalt Paving Inspector/Technician • Concrete Field Tester • LPA/CE&I • ATSSA Traffic Control Flagger/Technician/Supervisor			
2/24- Present	SPN H.003184, I-10: Texas State Line – East of Coone Gully, Calcasieu Parish, LA: Mr. Dick is currently serving on this \$152M construction project that includes widening I-10 from 4 to 6 lanes. Mr. Dick's duties include inspection of embankment, drainage, asphaltic concrete pavement, concrete pavement, piles, guardrail, lighting and other associated items involved in this project. Mr. Dick is responsible for QA testing of all items on the project, Daily work reports,			
03/16- 5/18	H.010197 US 171 J-turn at Perkins Ferry Rd. LADOTD, Calcasieu Parish, LA: Mr. Dick serves as Certified Inspector for this construction engineering and inspection (CE&I) road safety project. The work included the installation of right, left, and J- turns across the median to enhance safety at this location. Mr. Dick's inspection duties include daily monitoring of construction activities for compliance with plans and specifications, preparing a daily diary, keeping track of daily work item quantities, attending progress meetings, maintaining all construction field records, and material testing and lab coordination. This work Included widening of the roadway Embankment to be able to include space for the J-turn improvements, including the extension of drainage structures through the roadway embankment.			
10/16-10/19	H.010055 Cherry Witchie & N. Carpenter Rd. Bridges Allen Parish, LA: Mr. Dick served as Lead Inspector for this construction engineering and inspection (CE&I) off-system Bridge Replacement project. The work includes pile installation, drainage installation, asphalt patching, mill and asphalt overlay, concrete curb guardrail, and permanent pavement markings. Mr. Dick's inspection duties include daily monitoring of construction activities for compliance with plans and specifications, preparing a daily diary, keeping track of daily work item quantities, attending progress meetings, maintaining all construction field records, and material testing and lab coordination. Final inspection and inclusion of the Bridge into DOTD's NBIS inventory was also included as part of his responsibility.			
10/01-12/04	SPN 024-03-0015, US 171, Ragley - Longville Beauregard Parish LA: 4 lane widening of US 171 that included widening to a 4 lane section. Work included the 4-laning reconstruction of this section of highway, including Pavement, bridges, drainage, and embankment.			
9/05-12/06	LA 10 Patch mill and Overlay, Elizabeth- LA 165; Allen Parish, LA: This project included patching, milling, and overlaying the existing pavement section and widening existing shoulders. Mr. Dick acted as the Lead inspector, with his main emphasis being on Asphalt yield and QC throughout the duration of the project. Mr. Dick also closely monitored progress and payment, Daily work reports and contract time throughout the duration of the project.			

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1/00-8/00	LA 372 Patch and Overlay, Allen Parish, LADOTD Mr. Dick completed Asphalt milling and Patching QC duties as the Lead inspector in charge of all QC duties and daily work reports.
8/00/12/00	Oakdale Off System Bridge Replacement, Allen Parish, LADOTD: Mr. Dick served as the Lead inspector on this Federal off system bridge project that included piles, embankment, Structural Concrete and other related QC duties.
1/99-12/99	US 190 Patch, mill and overlay, Merryville- US 171, Beauregard Parish, LADOTD): Mr. Dick was in charge of all Asphalt laydown operations, including QC monitoring of Asphalt cores, and mat placement. All QC/ QA data was assembled for 2059 and final Audit.

Prime consultant name: ***ECM Consultants, LLC***

16. Staff Experience:

Firm employed by ECM Consultants, LLC					
Name	Alex Taylor			Years of relevant experience with this employer	2
Title	Certified Inspector			Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization				Construction Engineering Technologies/2024	
Active registration number / state / expiration date				NA	
Year registered	NA	Discipline		NA	
Contract role(s) / brief description of responsibilities			Mr. Taylor will serve as DOTD Certified Inspector (Add'l/Alt) for this contract.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
9 years of experience	Mr. Taylor was involved in the day-to-day operation of employees on the construction of concrete and steel structures and utilities for past seven years. He is currently working as LADOTD certified Inspector with ECM for past two years.. He has the following Certifications: • PCC Paving • Structural Concrete • LPA/CE&I • ATSSA Traffic Control Flagger/Technician/Supervisor				
07/24 - present	Jimmie Davis Bridge (LA 511) - Construction of New Bridge crossing the Red River and Rehabilitation of Old Structure into a Linear Parkway – LADOTD Project S.P, No H.001779, Bossier and Caddo Parishes, LA Mr. Taylor is serving as one of the DOTD certified Inspector for this project for which ECM is providing Construction Quality Control Management (CQCM). This \$361 Million Design-Build Project involves construction of a new 4-lane Red River Crossing on LA Hwy 511 between Bossier and Caddo Parishes. The Bridge structure will have four major piers crossing the river and fourteen spans providing access to the adjacent parkways. Roadway work includes reconstruction of LA 511 into a median separated corridor and construction of ADA compliant bicycle and pedestrian facilities. After the new structure is completed, the existing LA 511 bridge will be rehabilitated and repurposed as a Linear Parkway, providing pedestrian access to existing and new parish trails on both sides of the river. (Clyde-Fant Parkway and Arthur Ray Teague Parkway). Project construction work includes pile-driving, Drilled Shafts, cofferdams; prestressed Concrete Girders, steel girders, concrete barrier railing; at-grade roadway including earthwork, subbase and base, drainage, utilities relocation, PCC Pavement, Asphaltic Concrete pavement; roadway and bridge lighting. The rehabilitation of the existing structure will consist of structural repairs, sandblasting, and painting operations prior to installing the linear park. Mr. Taylor is responsible for monitoring, observing and documenting all activities related to concrete pours and PCC roadway work. As CQC Firm, ECM is responsible for all Quality Control Inspections, Materials Sampling and Testing and Final Materials Certification during the project closeout.				
01/21-03/24	Superintendent for Taylor Solutions and two other companies overseeing the day-to-day operations and inspection for construction of concrete and steel structures for various types of buildings, shelters, energy storage facilities, and construction of associated roads, sidewalks and building utilities systems. His responsibilities also included overseeing subcontractor's activities and communication and coordination with all stakeholders to help completing projects successfully in a timely manner.				

Prime consultant name: **ECM Consultants, LLC**

16. Staff Experience:

Firm employed by ECM Consultants, LLC			Years of relevant experience with this employer	3
Name	Trent Harvey		Years of relevant experience with other employer(s)	22
Title	Certified Inspector		Associate of Science Degree in Electronics Engineering Technology, ITT Technical Institute, St. Rose, LA / 2015	
Degree(s) / Years / Specialization			N/A	
Active registration number / state / expiration date			N/A	
Year registered	N/A		Discipline	
Contract role(s) / brief description of responsibilities		Mr. Harvey will serve as an Additional/ Alternate certified Inspector for this contract.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
25 years of experience	<i>Mr. Harvey has 25 years' experience in various technical work, including 15 years in US Army providing repairs and maintenance services for Fire Control Instrument, light and heavy vehicles and generators. While with Aerotek Inc / Eustis Engineering, he worked as Sr. Construction Materials Testing Technician performed Inspection and testing of Concrete , Steel and Soils, performed Air and Slump testing of concrete to ensure conformance to ASTM specifications and the requirements of the contract mix design, performed Nuclear Density testing to ensure conformance with the proctor for the specific soil type and supplier, and inspected Reinforcement Steel to ensure that they are of the right size, type and conforms to the requirements of the contract documents. He worked for LADOTD for about five years as Technician 5 and performed construction inspection services involving verifying that all work meets the requirements of the LADOTD Standard Specifications, and adheres to the contract plans and specifications, testing and verifying concrete samples and asphalt samples , monitoring, recording and documenting all construction activities, measuring work quantities used and kept accurate records for pay items, equipment and personnel used by the contractor. He is a certified as:</i> <i>Asphaltic Concrete Paving</i> <i>Structural Concrete</i> <i>Certified Nuclear Density Technician</i> <i>LPA/CE&I, and</i> <i>ATSSA Work Zone Traffic Control Flagger & Supervisor.</i>			
09/25 - 03/26	H.015548.6 East Flanacher Road Over Drainage Bayou, Zachary, LA: Trent Harvey served as the Lead Inspector on this project. The project was to remove and replace a 3 span timber pile precast bridge with a precast concrete pile cast in place bridge. Mr. Harvey's work included overseeing roadway and incidental construction, preparation of the report in Headlight, quantity take off and ensuring that the project is being constructed as per the plans and ensured compliance in all incidental paving to include driveways. Mr. Harvey was also responsible for the testing of materials such as the concrete used for the bent caps, bridge deck spans, barrier rails and approach slabs. Mr. Harvey also ensured the density testing of the crushed stone for the base coarse of the roadway and the testing of the asphalt for the roadway. Other duties included the installation of the guardrails and the application of the striping. Mr. Harvey was also responsible for the monitoring of the upkeep of the traffic control.			

Prime consultant name: **ECM Consultants, LLC**

03/25 – 10/25	H.015598.6 I-210 Hurricane Laura Lighting Repairs, Lake Charles, LA: Trent Harvey provided inspection services for this project that included the renovation and installation of lights across the I-210 bridge including the medians and shoulders of the East and West Approaches. Work included Structural Concrete and Electrical Plumbing . As the resident Inspector his duties included overseeing roadway, utility and incidental construction such as lighting foundations, installation of in-ground junction boxes and the running of conduit and documenting daily activities in Headlight. Mr. Harvey was also responsible for the monitoring of the upkeep of the traffic control.
10/23 - 03/25	H.008145.6 LA-1 Leeville to Golden Meadow, Golden Meadow, LA: Trent Harvey provided inspection services on this project that included the new construction of a span bridge that used both precast piles, bent caps, and girders as well as cast in place deck spans and barrier rails. Mr. Harvey's duties included working with a team of inspectors to verify the correct installation of critical components such as the driven piles, pile caps and girders; the correct quantities and types of reinforcement steel (rebar); the testing and tracking of the quantities of the concrete used in the bridge deck and the barrier rails. Mr. Harvey's duties also included the documentation of the daily work activities in Headlight.
10/18 - 05/23	LA DOTD District 02, Bridge City, LA: Trent Harvey worked as Engineering Technician starting as a Tech 1 and working up to a Tech 5. Mr. Harvey worked on various projects such as Airline Hwy from David Drive to Williams Blvd; North and South I-10 Service roads from Williams to Orleans Parish Line; Jefferson Hwy from Huey P. Long bridge to the Orleans Parish Line and the Flashing Yellow Project in the New Orleans area plus many others. The previously mentioned projects all included Asphalt Paving, Concrete Drains and Gutters and ADA Ramps and Sidewalks which required Mr. Harvey ensure compliance to standards and plans. Mr. Harvey had to often make field decisions as to the change of plans due to unforeseen issues leading to proper updating of plans and as builds. Mr. Harvey was responsible for the testing and sampling of the concrete, asphalt and soils used on the projects. Mr. Harvey was also responsible for the documentation and collection of data on the projects. Over the course of time with LA DOTD, Mr. Harvey obtained his Asphalt Paving and Structural Concrete certifications as well as his Nuclear Density Testing Certification with the State of Louisiana.
05/23 - 10/23	Aerotek / Eustis Engineering, Metairie, LA: Trent Harvey worked as a Sr. Materials Testing Technician. Mr. Harvey's duties included testing and sampling of soils and aggregates being used in various projects such as Comite River diversion project in Zachary, LA; The Harrah's / Cesars Casino Resort project in New Orleans and several Water Control Gates for the Army Corp of Engineers in SE Louisiana and the expansion project at the Folgers coffee plant in Michoud, LA. Mr. Harvey was responsible for the checking of the steel used where applicable as well as the testing and sampling of the concrete used at each of the afore mentioned projects. For the Harrah's/ Cesars project, Mr. Harvey installed several ADA ramps and sidewalks ensuring the compliance with the ADA standards.

Prime consultant name: **ECM Consultants, LLC**

16. Staff Experience:

Firm employed by ECM Consultants, LLC				
Name	Justin Snapp		Years of relevant experience with this employer	2
Title	Inspector		Years of relevant experience with other employer(s)	5
Degree(s) / Years / Specialization			High School Diploma	
Active registration number / state / expiration date			N/A	
Year registered	N/A		Discipline	N/A
Contract role(s) / brief description of responsibilities			Mr. Snapp will serve as an Inspector for this contract.	
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
7 years of experience	Mr. Snapp has 7 years' experience performing construction inspection services. He is a certified ATSSA Work Zone Traffic Control Flagger & Supervisor.			
Ongoing	Program and Construction Management for 2017 Jefferson Parish Road Bond Project, Jefferson Parish, LA (W. Metairie Avenue Improvements): Mr. Snapp is providing inspection services for this project that involves complete reconstruction of W. Metairie Avenue including subsurface drainage systems, and replacement of water and sewer systems and canal stabilization. Work includes PCC paving, new base, concrete curb, sidewalks , driveway aprons and ADA compliant ramps at roadway intersections. Mr. Snapp's work included overseeing roadway, utility and incidental construction, preparation of the report, quantity take off and ensuring that the project is being constructed as per the plans and ensured ADA compliance in all incidental paving to include sidewalks, driveways and ADA accessible ramps.			
2022	Read East Group E, New Orleans, LA: Mr. Snapp served as an Inspector for this project. The road was damaged because of floodwater from Hurricane Katrina in August 2005. The project included street repairs and restoration , utility relocation and ADA ramps. Mr. Snapp work included overseeing roadway, utility and incidental construction, preparation of the report, quantity take off and ensuring that the project is being constructed as per the plans and ensured ADA compliance in all incidental paving to include sidewalks, driveways and ADA accessible ramps.			
2022	City Park Group A, New Orleans, LA - Mr. Snapp provided inspection services for this project that involved complete reconstruction of 62 blocks of neighborhood residential roadways including subsurface drainage systems, and replacement of water and sewer systems as required. Work includes asphalt paving, PCC paving , new base, concrete curb, sidewalks , driveway aprons and ADA compliant ramps at roadway intersection . Resident Inspector included overseeing roadway, utility and incidental construction. Also ensured ADA compliance in all incidental paving to include sidewalks, driveways and ADA accessible ramps.			
2021	Village de L'est, New Orleans, LA: Mr. Snapp served as an Inspector for this project. The road was damaged because of floodwater from Hurricane Katrina in August 2005. The project included street repairs and restoration , utility relocation and ADA ramps. Mr. Snapp work included overseeing roadway, utility and incidental construction, preparation of the report, quantity take off and ensuring that the project is being constructed as per the plans and ensured ADA compliance in all incidental paving to include sidewalks, driveways and ADA accessible ramps .			

Prime consultant name: **ECM Consultants, LLC**

16. Staff Experience:

Firm employed by ECM Consultants, LLC					
Name	Patrick Maier			Years of relevant experience with this employer	4
Title	Inspector			Years of relevant experience with other employer(s)	17
Degree(s) / Years / Specialization				High School Diploma	
Active registration number / state / expiration date				NA	
Year registered	NA	Discipline		NA	
Contract role(s) / brief description of responsibilities			Mr. Maier will serve as an inspector for this contract.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, i.e., “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
21 years of Experience	<i>Mr. Maier has provided quality assurance inspection services on a variety of projects, involving roads and bridges, sidewalks, utilities and multiple level commercial structures. He is currently involved in monitoring casting of Prestressed Precast concrete piles and girders at the fabrication yard for LA 1: Leeville to Golden Meadow (Phase 2) project for ECM. His prior QA inspection included soils testing and inspection including compaction control of structural fill, soil cement and lime stabilization for road base, concrete and aggregates testing form compliance with LADOTD specifications, as well as reinforcing steel placement inspection, masonry inspection. He is ASSTA certified Work Zone Traffic Ctrl. Flagger/Supervisor</i>				
05/22 – Present	H.008145.6 – LA 1: Leeville to Golden Meadow (Phase 2) - \$463 million Construction Project. This is an 8.63 Mile long Fixed Concrete & Steel Structure elevated highway over the marshlands between the town of Leeville, LA and Golden Meadow, LA. Construction for this elevated highway involves building the temporary steel support bridge to support all construction equipment; permanent concrete pile driving; installation of precast concrete pile caps; installation of precast concrete girders; pouring of concrete decks, concrete barrier rails and surface roadway both asphaltic concrete and PCC paving. He is involved in monitoring fabrication of. prestressed precast 18”, 24” and 30” concrete piles, and prestressed concrete girder at the fabrication yard, including inspection of form/rebar/strand placement, concrete sampling and testing, strand tensioning, and repair and finish prior to shipping.				
05/12-10/13	Louisiana Superdome Renovations and Enhancements, Champion Square, New Orleans, LA- Mr. Maier provided quality control representing the state to ensure quality standards in renovations of the Superdome in various phases. Various testing included pre-cast inspection, concrete testing , density testing, concrete testing, soils sampling, rebar inspection and proof roll inspections road base.				
02/07-10/08	Highway 51 and I-12 Ramp Improvements- Mr. Maier was the resident inspector who provided quality control and quality assurance services for this \$100 million project. Responsibilities included monitoring removal and replacement of roadway, density testing and asphalt placement.				
07/08-06/09	Army Aviation Facility, Hammond, LA – Mr. Maier was the resident inspector who provided quality control and quality assurance services. Testing included rebar inspection, concrete testing on new aircraft ramp and density testing.				
05/10-07/11	I-12 and Tchefuncte Interchange Improvements, Covington, LA- as resident inspector, Mr. Maier provided quality control and quality assurance services for the \$250 million project. Verified layout of this new interchange. Testing included density testing, concrete testing and asphalt placement.				
07/11-09/12	Stennis Space Center, Hancock County, Mississippi- Mr. Maier worked in conjunction with NAVFAC, oversaw removal and replacement of Navy’s Special War fair Group 4 Boat Ramp for launching of SWIT Boat Team. Responsibilities included material sampling, placement, concrete testing and density testing.				

Prime consultant name: **ECM Consultants, LLC**

16. Staff Experience:

Firm employed by ECM Consultants, LLC				
Name	Matthew Thomas			
Title	Certified Inspector			
Degree(s) / Years / Specialization		Years of relevant experience with this employer		1
Active registration number / state / expiration date		Years of relevant experience with other employer(s)		8
Year registered	NA	Discipline		High school Diploma
Contract role(s) / brief description of responsibilities		NA		
Experience dates (mm/yy–mm/yy)		NA		
Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		Mr. Thomas will serve as an Inspector (Add'l/Alt) for this contract.		
9 years of experience	Mr. Thomas has nine years of experience in construction inspection of roads both PCC and asphalt, including base and subbase, bridges, drainage and utilities. He has the following certifications: • DOTD Embankment and Base Course • DOTD Asphaltic concrete Paving • ATSSA Work Zone Traffic Control Flagger/Supervisor.			
02/2022-Ongoing	LA 1 Golden Meadow to Leeville, Golden Meadow LA: Mr. Thomas served as an inspector, monitoring pile driving operations and bridge deck pouring operations for the \$463 million Construction project. This is an 8.63 Mile long Fixed Concrete & Steel Structure elevated highway over the marshlands between the town of Leeville, LA and Golden Meadow, LA. Due to environments constrains, the bridge needs to be constructed with no direct contact with the marshlands, apart from temporary steel support piles and the bridge's permanent concrete support pilings. Construction for this elevated highway involves building the temporary steel support bridge to support all construction equipment; permanent concrete pile driving; installation of precast concrete pile caps; installation of precast concrete girders; pouring of concrete decks, concrete barrier rails and surface roadway both asphaltic concrete and PCC paving.			
05/2024-06/2024	Jimmie Davis Bridge, Shreveport LA: Mr. Thomas Serves as an Inspector and assists in Structural Inspections such as pile driving operations for this \$361 Million Design-Build Project to construct a new 4-lane Red River Crossing on LA Hwy 511 between Bossier and Caddo Parishes. The Bridge structure will have four major piers crossing the river and fourteen spans providing access to the adjacent parkways. Roadway work includes the reconstruction of LA 511 into a median separate corridor and construction of ADA compliant bicycle and pedestrian facilities.			
09/2023-10/2023	LA 3276, Stonewall LA: Mr. Thomas was a DOTD Inspector monitoring Asphalt Inspection Operations within a 5-mile complete Highway Rebuild while working with DOTD, Inspecting the roadway from start to finish including base coarse to wearing coarse paving inspection duties			

Prime consultant name: **ECM Consultants, LLC**

16. Staff Experience:

Firm employed by ECM Consultants, LLC					
Name	Anatole Hammer			Years of experience with this firm/employer	9
Title	Construction Inspector (Electrical)			Years of experience with other firm(s)/employer(s)	20
Degree(s) / Years / Specialization				High School Diploma	
Active registration number / state / expiration date				N/A	
Year registered	N/A	Discipline		N/A	
Contract role(s) / brief description of responsibilities			He will perform inspection of Street lighting, electrical and control systems and power supply to traffic signals.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).				
29 years of experience	<i>Mr. Hammer has 29 years' experience as an inspector. He has provided inspections specializing in electrical systems. He has the following certification:</i> • Density Testing for Embankment and Base Course • Concrete Field Tester • ATSSA Work Zone Traffic Control Flagger, Technician & Supervisor • OSHA-10				
10/15- On going	DPW Project No. 15-CN-MS-0008: SSO Program, City of Baton Rouge/East Baton Rouge Parish DPW, Baton Rouge, LA: Mr. Hammer is providing construction inspection for projects under the \$900 million SSO Program undertaken by City of Baton Rouge to mitigate EPA consent decree. Mr. Hammer's responsibilities include inspection of electrical and control systems for the pump stations and Waste Treatment Plant. Installation of central SCADA system included miles of fiber optics lines for remote monitoring and control of wastewater infrastructure. The SCADA system includes interface between 450 pump stations, the South WWTP control room, the Choctaw Maintenance Facility control room, the Advanced Traffic Management-Emergency Operations Center (ATM-EOC), the Central control room., network equipment, network infrastructure and installation of cameras and exterior and interior lighting.				
02/15-10/15	Electrical Inspector / QA/QC (while working for M. Martin Consulting Co.): Mr. Hammer was responsible for inspecting the installation of electrical systems and equipment to ensure that they comply with electrical codes and standards. He performed construction site visits and performed inspection for compliance with plans and specifications. His primary responsibilities were to examine electrical systems and equipment, inspect new and existing sound and security systems, wiring, interior and exterior lighting, motors, and generating equipment. He kept records and wrote reports and reported findings to contractors or government agencies. He identified and reported non-compliant installations, examined and inspected wire harnesses, control panels, coaxial cables, and electrical jig boards, for completeness of assembly, quality, and conformance to plans. He inspected wiring of assemblies for accuracy of stripping, soldering, and crimping, and for defects.				
02/14 - 01/15	I&E Production Technician (while working for Wood Group PSN). Mr. Hammer provided field instrumentation support for all process equipment from well head devices through each control element to the termination at the operator's control panel. Maintained and inspected pneumatic, hydraulic, electro-mechanical and electronic elements and tie into a LAN and telemetry-based SCADA system. Develop and safely execute work plans covering installation, calibration, inspection, and troubleshooting tasks within a work order driven system, to minimize production impacts and enhance the reliability of the operation. Review and generate PLC programming to meet facility and project requirements within industrial and corporate standards.				

Prime consultant name: **ECM Consultants, LLC**

16. Staff Experience:

Firm employed by Urban Systems, Inc.					
Name	Alison C. Michel, P.E., PTOE, PTP, RSP2i			Years of relevant experience with this employer	25
Title	President/Transportation Engineer			Years of relevant experience with other employer(s)	3
Degree(s) / Years / Specialization				BS / 1997 / Civil Engineering	
Active registration number / state / expiration date				1023 / Louisiana / 11/06/2026- Professional Traffic Operations Engineering 626/ 11/20/2026- Professional Transportation Planner 148/ 03/20/2029 - Road Safety Professional 2i	
Years Registered	2002	Discipline	Professional Engineer: Civil Engineering		
Contract role(s) / brief description of responsibilities			Ms. Michel will serve as Professional In Charge of Traffic Engineering Tasks/ QA-QC. She meets MPR #5		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s)				
28 years of experience	<i>Ms. Catarella-Michel is a leading expert in Traffic Engineering and Transportation Planning. She has a wide array of experience with transportation studies including traffic impact, safety, corridor, feasibility/Stage 0, environmental/Stage 1, multi-modal and transit facilities. She has experience in conducting warrants for turn lanes and traffic signals as well at the timing of coordinated systems and analyses. She is proficient in microscopic simulation modeling using VISSIM and CORSIM and also in analysis programs such as Highway Capacity Software (HCS), Tru-Traffic and SIDRA. As demonstrated by the project specific experience described herein, Ms. Catarella- Michel has over twenty years of experience with safety-related projects. She witnessed the evolution of safety analysis from qualitative opinions and relative comparisons into data driven, quantitative methods. Her Road Safety Professional 2i certification attests to her dedication to safety as does her continuous commitment to training Urban Systems engineers at every opportunity. She has project experience for every aspect of Traffic Engineering that will be required under this IDIQ. Ms. Michel has extensive design experience that includes permanent and temporary traffic signals, traffic control devices for work zones, intelligent transportation systems, signage and striping.</i>				
04/2008-11/2013	Statewide Safety Studies: Ms. Michel was project manager for the Statewide Safety Studies Retainer Contract. Task-orders were issued to evaluate the safety of intersections and corridors in Ascension, Lafourche, Natchitoches, Rapides, Terrebonne, Vernon Parishes and others. Ms. Michel conducted field investigations/ Road Safety Assessments in Districts 61 and 08. The studies involved collection of traffic data and a thorough review and analysis of crash reports. The resulting analysis led to either identifying the need for a feasibility study and/or the development of long- and short-term recommendations to reduce correctible crashes.				
10/2011-05/2016	Increase Capacity of I-10 from Bridge to I-10/I-12 Split Stage 0 Feasibility Study and Stage 1 Environmental Ms. Michel was the Principal in Charge of the Traffic Studies for this multi-faceted project to improve Interstate 10 through Baton Rouge. The project included developing and testing alternatives for operational and safety conditions. Analysis utilized VISSIM models that were prepared to meet LADOTD requirements. Mainline alternatives included an additional lane, interchange relocations, a highpass and slip				

Prime consultant name: **ECM Consultants, LLC**

	ramps. The Capitol Regional Planning Commissions Travel Demand model in Transcad was utilized to forecast volumes for various scenarios. Due to the length of the corridor, public meetings were held in three separate locations where Ms. Michel presented the results of the traffic analysis to the public.
03/2009-06/2010	Increase Capacity of LA 311 (Little Bayou Black Road), Savanne Road to LA 664 (16-011 Street) This traffic study for the proposed widening of LA 311 from a two-lane undivided to a four-lane divided roadway was conducted under Ms. Michel's supervision. The focus of the study was the development and analysis of alternatives to meet LADOTD EDSM requirements regarding median openings. Ms. Michel was responsible for managing staff and QA/QC for project tasks including collecting traffic data, forecasting future traffic volumes, conducting capacity analysis for roadways and intersections using Highway Capacity Software, conducting turn lane and traffic signal warrants and calculating storage lengths for turn lanes.
06/2016-02/2017	LA 20 (Canal Boulevard) Widening This project was initiated by the City of Thibodaux and was originally designed with traditional widening without consideration of access management. Urban Systems conducted a traffic study to determine the optimum configuration for the widened section of roadway to be in conformance with LADOTD EDSMs to improve safety. The construction documents prepared included multiple traffic signals at partial median opening intersections. The coordinated system was interconnected via GPS. Ms. Michel's responsibilities included project management and QA-QC. She also presented the benefits of the safety improvements from implementing access management at a public meeting.
07/2004-04/2006	LADOTD Traffic Signal/ITS Study and Design (District 02) Ms. Michel was project manager for Traffic Engineering Studies, Traffic Signal Design and Intelligent Transportation Systems (ITS) services to LADOTD District 02. Services included: Project Management / Warrant Analyses / Traffic Signal Studies and Signal Design - Systems and Individual • 701-65-0493 - Intersection Safety Study, US 61 at LA 50 (Almedia Road) St. Charles Parish • 701-65-0494 - Traffic Study, LA 49 at 33rd Street, Jefferson Parish • 701-65-0500 - Signal Study, US 61 at Evangeline Road, St. Charles Parish • 701-65-0501 - Signal Study, US 61 at East Harding Road, St. Charles Parish • 701-65-0502 - Traffic Study, LA 49 at 32nd Street, Jefferson Parish • 701-65-0616 - Traffic Studies, LA 39 Judge Perez Drive @ Palmisano Boulevard (Paris Rd.); Jean Lafitte Parkway, Rowley Boulevard, Mehle Street, St. Bernard Parish • 701-65-0618 - Signal System Design, LA 46 St. Bernard Highway @ LA 47 (Paris Road), Jean Lafitte Parkway, Rowley Boulevard, Mehle Street, & LA 47 (Paris Road) @ Genie Street, St. Bernard Parish
06/2012-03/2014	LA 378 Widening and Realignment - Statewide Stage 0 Studies Stage 0 Feasibility Study for LA 378 Improvements Westlake to Moss Bluff, Calcasieu Parish, LA. Ms. Michel was the Principal in Charge of the team that prepared the Traffic Study to develop and compare alternatives to improve the corridor for both operations and safety. She participated in field visits and conducted travel time runs. Traffic Assignments and Forecasting for alternatives included the use of Transcad model output. Improvements considered included access management techniques such as adding a median and driveway consolidation in line with LADOTD policies.

16. Staff Experience:

Firm employed by Urban Systems, Inc.			
Name	Nicole Stewart, P.E., PTOE		
Title	Vice President / Transportation Engineer		
Degree(s) / Years / Specialization	BS / 2004 / Civil Engineering		
Active registration number / state / expiration date	34750 / Louisiana / 09/30/2027 2923 / Louisiana / 08/14/2027: Professional Traffic Operations Engineering		
Years Registered	2009	Discipline	Professional Engineer: Civil Engineering
Contract role(s) / brief description of responsibilities			Ms. Michel will serve as Traffic Analysis, signal warrants and timing. She meets MPR #5
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s)		
21 years of experience	<i>Ms. Stewart has extensive experience in Traffic and Transportation Engineering and is a certified Traffic Control Design Specialist. Ms. Stewart has conducted transportation studies, safety studies and traffic impact studies. Her design experience includes signal design and timing of coordinated systems, striping, signage, geometric design, pavement design, and drainage. She has experience using Highway Capacity Software (HCS), Synchro, and TruTraffic in the timing and coordinating of traffic signals. Ms. Stewart has designed numerous Traffic Control Devices Plans to meet LADOTD and MUTCD standards. Ms. Stewart has conducted transportation studies, safety studies and traffic impact studies. Her design experience includes signal design and timing of coordinated systems, striping, signage, geometric design, pavement design, and drainage. She has experience using Highway Capacity Software (HCS), Synchro, and TruTraffic in the timing and coordinating of traffic signals. Ms. Stewart is ATSSA Traffic Control Supervisor certified.</i>		
10/13-06/14	US 11 Access Management and Complete Street Improvements Stage 0 Feasibility Study The safety analysis of the US 11 corridor in Slidell, LA was conducted by Ms. Stewart. This included applying the Highway Safety Manual's Crash Modification Factor's (CMFs) to the proposed alternatives to estimate the change in crash rate that could be expected with each. Ms. Stewart also calculated the number of conflict points for each type of intersection included in the No Build and Build alternatives including all driveways and cross streets. The conflict points were presented in graphical form and the number of conflict points for the entire corridor were compared to estimate the potential safety benefits of each alternative.		
05/18-04/19	TMP for I-10: West of 108 to I-210 Interchange: Rubblize and Overlay As the lead engineer for this Traffic Management Plan, Ms. Stewart was responsible for the preparation of the safety analysis. She conducted the analysis per the guidelines set forth by LADOTD in <i>Guidelines for Crash Data Analysis</i> for this TMP in Lake Charles, LA. She conducted queue analysis to identify when lane closures would be permitted, identified the construction impact area and reviewed crash data for more than 350 collisions. Ms. Stewart identified trends and calculated crash rates and determined that the section of I-10 that was going to be rubblized had a crash rate that was higher than the statewide average and required mitigation.		

Prime consultant name: **ECM Consultants, LLC**

02/15-06/16	Bridge Preventative Maintenance District 61 Ms. Stewart was the principal in charge for Traffic Management Plans (TMP) for bridge replacement and repairs for various locations in Louisiana. This included developing various levels of TMP's based on LADOTD EDSM guidelines. Tasks included conducting capacity analysis, safety analysis, detour analysis and developing proposed mitigations where applicable. For the reconstruction of the LA 1 bridge over the Intracoastal Waterway, a detailed Level 3 TMP was prepared. For this TMP, detailed work zone impact management strategies were developed to help minimize the project's impact on mobility.
12/14-01/17	LA 447 Corridor Study and Environmental Assessment Ms. Stewart was the lead engineer for the Corridor Safety Study to identify improvements to LA 447 from north of Interstate 12 (I-12) to LA 16 that was included in the Environmental Assessment. She reviewed detailed crash reports obtained from the LADOTD database for the section south of Buddy Ellis Road. She oversaw the preparation of collision diagrams and the identification of crash trends. The predictive method was used per the Highway Safety Manual to estimate the crashes with and without potential improvements. Ms. Stewart also conducted turn lane warrants and identified where left and right turn lanes were considered.
03/12-01/22	North Boulevard Corridor Enhancement (I-110 to Foster/Florida) Ms. Stewart was the principal in charge of overseeing the data collection and the safety analysis for the traffic study to identify improvements to the North Boulevard corridor in District 61. Seven Day counts and peak hour counts were collected at key intersections. Ms. Stewart conducted peak hour observations to note existing safety concerns. The safety analysis was conducted using the LADOTD Safety Triage spreadsheet. Individual crash reports were read and reviewed for accuracy and to assist with identifying potential safety countermeasures. The second phase of this project includes upgrading the signalized intersections to include actuated pedestrian crosswalks with audible push buttons. These plans are currently in the 60% design phase.
06/24-02/25	LA 1: Port Allen Bridge Replacement Ms. Stewart was the principal in charge of the safety review for the design exception required for the construction of the LA 1 northbound bridge of the Intracoastal Waterway. She performed the final quality assurance check of the safety evaluation including reviewing the existing crash summaries and crash modification factor determination.

16. Staff Experience:

Firm employed by SJB Group, LLC					
Name	Ralph Burgess, PLS			Years of relevant experience with this employer	<1
Title	Surveyor/Surveyor Department Manager			Years of relevant experience with other employer(s)	26
Degree(s) / Years / Specialization				B.S. in Industrial Technology Design 2004 Southeastern Louisiana University	
Active registration number / state / expiration date				PLS.0005040 LA 09/30/2026	
Year registered	2010	Discipline		Professional Land Surveyor	
Contract role(s) / brief description of responsibilities			Mr. Burgess will serve as Land Surveyor for this contract.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s)				
26 years of experience	With more than 26 years’ experience, Mr. Burgess has served as Surveyor of Record and Project Manager for numerous transportation infrastructure projects supporting LA DOTD. His experience includes management of topographic surveys, right-of-way mapping, survey control development, and integration of conventional, terrestrial scanning, and mobile LiDAR data for roadway, bridge, and infrastructure improvement projects. Mr. Burgess has provided surveying services for major transportation efforts including the I-10 Calcasieu River Bridge P3 Project and other roadway and bridge projects throughout Louisiana. His work includes supervision of survey crews, coordination with SUE and utility providers, and preparation and quality control of survey deliverables in accordance with LA DOTD Location and Survey standards. Mr. Burgess is certified ATTSA Certified Flagger ATTSA Certified Traffic Control Supervisor .				
9/25 – 01/26	LA DOTD Project No. H.000112 US 190: UPRR Overpass, Opelousas, LA Surveyor of Record/Project Manager. Managed topographic surveys for the I-49 and UPRR Railroad Bridge in Opelousas, as well as the US 190 and Bayou Teche Bridge replacements. Oversaw crew coordination, topography work, review and integration of Mobile LiDAR data. Traditional Field work and coordination of SUE.				
9/25 – 10/25	Office of Louisiana Highway Construction Bridge Bundle 6 - O.B.2025.03.047, Vermilion Parish, LA Survey Manager/Responsible Charge. Oversaw a complete topographic and property survey for a single bridge, ensuring compliance with project standards. Responsibilities included coordinating field crews, processing survey control and topography data, and calculating property boundaries and right-of-way limits. The manager prepared survey control, topographic survey, and property survey packets for submittal and review by the supervising professional, maintaining accuracy and quality throughout the project.				
08/24 – Ongoing	LA DOTD Project No. H.003931 – I-10 Calcasieu River Bridge P3 Project, Calcasieu Parish, LA Department Manager. SJB Group provided an additional Topographic Survey and Right-of-Way Mapping for this project, which is the largest in LA DOTD history. This project covers a 5.5 mile stretch of Interstate 10 and includes 15 bridges and 19 ramps. The topographic survey component of the project include recovery and verification of existing control, preparation of the primary and secondary control sketch, supplemental topographic survey and dtm preparation.				

Prime consultant name: **ECM Consultants, LLC**

09/23 – 12/23	LA DOTD Project No. H.015619.5 LA 106 , Evangeline Parish, LA <i>Survey Manager/Responsible Charge.</i> This project involved an 8-mile pavement preservation for District 03. It primarily had limited topography with some areas requiring full topography according to LaDOTD standards. Mr. Burgess worked with the district to finalize survey scoping, managed and directed the topographic survey, and coordinated with local utility companies for asset locations in areas needing full topography. Upon project completion, Mr. Burgess conducted a comprehensive quality control and assurance review of the topography submittal. The topographic data was gathered using traditional methods.
03/22 – 09/22	LA DOTD Project No. H.010960.5-2 Roundabouts at LA 182 , Lafayette, LA <i>Surveyor of Record/Project Manager.</i> Mr. Burgess completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal was in accordance with latest LADOTD Location and Survey standards.
09/21 – 03/22	LA DOTD Project No. H.014747 Southern University Ravine Protection , East Baton Rouge Parish, LA <i>Surveyor of Record/Project Manager.</i> Working as a sub-consultant on this project was responsible for topographic survey of the sites at Southern University The topographic data for this project was collected both traditionally and utilizing 3D Scanning. Mr. Burgess worked with SUE sub-consultant and, crews to obtain and incorporate all utility data as well.
08/21 – 04/24	LA DOTD Project No. H.011833.5 St. Mary Street Sidewalks ; Scott, LA <i>Surveyor of Record/Project Manager.</i> Mr. Burgess completed a topographic along this route. The survey utilized 3D Terrestrial Scanning of all hard surfaces and traditional methods for all other features. SUE personnel worked to coordinate the collection for all the utility information and location such that survey crews could collect data and incorporate for the submittal up to QLD Level B however an official SUE submittal was not required of this project. Final submittal will be in accordance with latest LADOTD Location and Survey standards.
07/20 – 04/21	LA DOTD Project No. H.001352.5 and H.002273.5 Comite River Diversion Bridge at LA 67, LA 19 and LA 19 Railroad Bridge , East Baton Rouge Parish <i>Surveyor of Record/Project Manager.</i> Working as a sub-consultant on this project was responsible for topographic surveying the LA 67 and LA 19 sites of the Comite River Diversion project. This included merging of data from a previous survey on one portion of the site and field verifications of that data. The topographic data for this project was collected traditionally.
02/21 – 07/22	LADOTD H.013958 Carpenters Bridge Rd. Whiskey Chitto Creek <i>Surveyor of Record/Project Manager.</i> Managed and directed the topographic survey while coordinating with local utility companies for asset location. Conducted thorough quality control and quality assurance reviews of all topography submissions and drainage maps. The topographic data for this project was collected using both traditional means and methods. Additionally, this project included property surveys and right-of-way mapping in accordance with LA DOTD standards.
01/18-01/20	LA DOTD Project No. H.004100 I-10: LA 415 to Essen Lane on I-10 and I-12 , West and East Baton Rouge, LA <i>Surveyor of Record/Project Manager.</i> Working as a sub-consultant on this project is responsible for topographic surveying the portion of I-10 in West Baton Rouge Parish beginning at the start of the project limits to a point just before the approach of the I-10 Bridge and the limits of the project along LA 415 including work on Tributaries of the Intercoastal Canal. This work included using 3D Scanning for the bridge at I-10 bridge @ LA 415 as well as scanning every 500' for control verification and incorporation of the Mobile Lidar for the I-10 pavement.

Prime consultant name: **ECM Consultants, LLC**

16. Staff Experience:

Firm employed by SJB Group, LLC			Years of relevant experience with this employer	4
Name	Duke Koontz		Years of relevant experience with other employer(s)	34
Title	Party Chief			
Degree(s) / Years / Specialization			N/A	
Active registration number / state / expiration date			N/A	
Year registered	N/A	Discipline	N/A	
Contract role(s) / brief description of responsibilities		Mr. Koontz will serve as Party Chief.		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract; <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s)			
38 years of experience	<i>Mr. Koontz serves as Party Chief for SJB Group, LLC and has 38 years of surveying experience supporting transportation infrastructure projects throughout Louisiana. His experience includes topographic surveys, property surveys, right-of-way mapping, and survey control for roadway, bridge, and sidewalk improvement projects with the LADOTD. Mr. Koontz has managed field survey operations for major corridor and bridge replacement projects, and multiple Rural Bridge Replacement Initiative projects. His responsibilities include coordination of survey crews, processing survey control and topographic data, calculation of property and right-of-way information, and preparation of survey deliverables in accordance with LA DOTD standards. Mr. Koontz is certified ATTSA Certified Flagger and ATSSA Certified Traffic Control Supervisor.</i>			
07/21 – Ongoing	LA DOTD Project No. H.004100 - I-10: LA 415 to Essen, Baton Rouge, LA <i>Party Chief.</i> This project included a property survey and extensive right-of-way mapping for approximately 4 miles of I-10 as well as multiple intersecting streets, for which a property map was created that encompassed the parcels affected by acquisition and accessibility.			
9/25 – 12/25	Office of Louisiana Highway Construction Bridge Bundle 6 - O.B.2025.03.048 Vermilion Parish <i>Party Chief.</i> This project is a complete topography and property survey for seven bridges. Responsibilities included coordination with crews, processing of control and topography, calculating property and right of way, and creating survey control, topographic survey, and property survey packets for submittal and review by supervising professional.			
9/25-10/25	LA DOTD Project No. H.015860 LA 1 & LA 308 Sidewalks <i>Party Chief.</i> Responsible for supervising crew members in the collection of topographic data and utility locations. Established and verified control points to ensure accuracy of all survey measurements and layout. Managed daily field activities, including staking for proposed sidewalks in accordance with project plans and ADA requirements. Ensured proper documentation and performed quality checks to maintain compliance with LA DOTD standards.			
08/20 – 4/24	LA DOTD 44-17597 - Rural Bridge Replacement Initiative, Districts 03,07, 61,62 <i>Party Chief.</i> Provided a topographic survey, property survey, right-of-way mapping, and roadway design for bridge replacements in Districts 03, 07, 61, and 62. The project deliverables included both electronic MicroStation files, along with matte prints.			
04/24 – 05/24	LA DOTD Project No. H.012001 – LA 339 Canal and Creek Bridges <i>Party Chief.</i> This project in Vermilion Parish included Property Surveying and Right-of-Way Mapping for 3 sites along LA 339. SJB Group determined the existing right-of-way for LA 339 and multiple intersecting roadways. Final Right-of-Way Maps and parcel input file descriptions for acquisition parcels that included multiple diversions roadways.			
07/22 – 12/22	LA DOTD Project No. H.013715.5 – LA 77 Union Pacific Railroad Crossing (Iberville) <i>Party Chief.</i> This project consisted of Property Surveying, Right-of-Way Mapping and Topographic Surveying for a project that included the depiction of a railroad right-of-way, state-maintained highway, and city streets. The deliverables included preparation of a Property Map, Base Right-of-Way Maps, Final Right-of-Way Maps and the creation of a parcel input file for acquisition descriptions of the subject area.			

Prime consultant name: **ECM Consultants, LLC**

16. Staff Experience:

Firm employed by APS Engineering and Testing, LLC			
Name	Sergio Aviles, P.E., M. ASCE		
Title	President/Geotechnical Manager		
Degree(s) / Years / Specialization		BS Civil Engineering/2001/Geotechnical	
Active registration number / state / expiration date		PE # 0033571/ LA / 03-31-2028	
Year registered	2007	Discipline	
Contract role(s) / brief description of responsibilities			QA/QC Manager for field and material testing.
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).		
24 years of experience	<i>Mr. Aviles has 24 years of experience. He has the following certifications: NHI certifications Courses: Design & Implementation of Erosion & Sediment Control, Driven Pile Foundation Inspection and Design, Drilled Shaft Inspection, Design of Mechanically Stabilized Earth Walls and Reinforced Soil Slopes, and Design of Drilled Shafts Foundation. Pile Dynamic Analysis (PDA), WEAP, & CAPWAP. Microsoft Visual Studio .NET programming course at LSU, and Microsoft Office Suite. Work Zone Traffic Control Supervisor, Technician, and Flagger Certifications</i>		
11/19–Ongoing	Project No. H.010155: US 90 Railroad Overpass SE of LA 85- A P S was selected as part of the winning team for provide geotechnical investigation, foundation design support, and construction-phase engineering services for the proposed US 90 railroad overpass southeast of LA 85. The project required detailed subsurface characterization and engineering evaluation to support the design and construction of bridge foundations, approach embankments, and retaining wall systems within a corridor influenced by both highway and railroad operations. A P S performed a comprehensive subsurface exploration program consisting of twelve (12) deep borings strategically located along the proposed overpass alignment. The investigation was conducted to evaluate soil stratigraphy, groundwater conditions, and engineering properties influencing deep foundation installation, embankment performance, and retaining structure stability. Field operations were carefully coordinated with site access constraints, drilling equipment logistics, and transportation corridor safety requirements to maintain efficiency while minimizing impacts to surrounding infrastructure. Laboratory testing programs included soil classification, strength testing, and consolidation evaluations to support the development of foundation design parameters and constructability recommendations. The resulting geotechnical analyses provided the design team with essential data to develop safe, economical, and constructible foundation systems and earthwork specifications for the bridge structure and associated roadway improvements. During the construction phase, A P S has provided ongoing geotechnical engineering and construction support services to assist with the implementation of the design and to verify field performance of installed foundations and embankments. Services include Pile Driving Analyzer (PDA) instrumentation and monitoring during pile installation, providing real-time measurements of pile driving stresses, hammer performance, and foundation capacity. CAPWAP analyses are performed to confirm pile capacity and driving criteria, helping ensure that installed foundations meet design requirements while avoiding excessive driving stresses or construction delays. A P S also provides settlement monitoring and analysis using settlement plates installed within approach embankments, allowing engineers to evaluate consolidation behavior and verify that settlement rates are consistent with project design assumptions. These monitoring activities support construction sequencing decisions and risk mitigation strategies to ensure long-term performance of the roadway embankment systems. In addition, A P S performs engineering review of contractor retaining wall submittals, including evaluation of design calculations, material specifications, and installation procedures to confirm compliance with project specifications and geotechnical design parameters. These reviews		

Prime consultant name: **ECM Consultants, LLC**

	support the project's quality assurance and quality control (QA/QC) program, helping ensure that constructed elements meet the design intent and applicable engineering standards. Mr. Sergio Aviles serves as Manager for the project. In this role, he provides direct oversight of field exploration activities, construction monitoring, PDA testing operations, settlement monitoring programs, laboratory testing, and engineering evaluations. He works closely with the contractor, field crews, and project engineers to coordinate construction activities, address subsurface conditions encountered during construction, and maintain alignment with project schedule and safety requirements.
03/19–05/25	Project No. H.001344 US 190: LA 437 to US 190 BUS: A P S served as a key member of the selected team providing geotechnical investigation, foundation design support, and construction-related testing services for the proposed bridge improvements along the US 190 corridor. The work focused on delivering subsurface information and engineering recommendations necessary to support safe and efficient bridge construction operations. A P S performed an extensive field exploration program consisting of nineteen (19) deep borings drilled along the proposed bridge alignment to evaluate subsurface conditions affecting bridge pier and abutment foundation installation. Field activities required coordination with construction access, traffic control operations, drilling crews, and heavy equipment, ensuring that exploration work was completed safely while maintaining project schedule requirements. The investigation provided the design team with critical information used to develop deep foundation recommendations and construction parameters, including soil stratigraphy, strength characteristics, settlement potential, and installation considerations affecting pile or drilled shaft performance. In addition to the deep foundation investigation, A P S performed construction-phase materials evaluation and laboratory testing to assess subsurface soils, structural fill materials, base layers, and concrete placement areas associated with bridge construction. Laboratory testing supported soil classification, strength characterization, and engineering analysis used to confirm compliance with project specifications and structural performance criteria. During foundation installation activities, A P S provided Pile Driving Analyzer (PDA) instrumentation and field monitoring of pile driving operations. Real-time PDA data collection was used to evaluate pile driving stresses, hammer performance, and foundation capacity. CAPWAP analyses were performed to verify pile capacity and driving criteria, providing the contractor and design team with immediate feedback to support construction decisions and confirm foundation performance. These services helped reduce construction risk by verifying foundation behavior during installation and ensuring that pile capacities met design requirements without unnecessary overdriving or delays to construction operations. Mr. Sergio Aviles served as Manager for the investigation and construction support team. In this role, he directed field drilling operations, construction monitoring activities, PDA testing, laboratory testing programs, and engineering evaluations. He coordinated closely with drilling crews, testing personnel, contractors, and project engineers to ensure efficient field execution and maintain alignment with project schedule and construction sequencing.

16. Staff Experience:				
Firm employed by: APS Engineering and Testing, LLC				
Name	Joseph Layton		Years of experience with this firm/employer	6
Title	Senior Technician		Years of experience with other firm(s)/employer(s)	3
Degree(s) / Years / Specialization			N/A	
Active registration number / state / expiration date			N/A	
Year registered	N/A		Discipline	N/A
Contract role(s) / brief description of responsibilities		He will serve as Senior Field Technician for this contract		
Experience dates (mm/yy–mm/yy)	Experience and qualifications relevant to the proposed contract, <i>i.e.</i> , “designed drainage”, “designed girders”, “designed intersection”, etc. Experience dates should cover the years of experience specified in the applicable MPR(s).			
9 years of experience	<i>Mr. Layton has 9 years of experience. He serves as the Construction Materials Testing (CMT) Manager in A P S Engineering and Testing, LLC's Baton Rouge office. Mr. Layton brings nine years of hands-on experience in both field and laboratory construction materials testing DOTD and other infrastructure projects. Mr. Layton's expertise spans pile monitoring (including pile logging and vibration monitoring) drilled shaft construction inspection, and geotechnical instrumentation installation and monitoring. Mr. Layton has extensive experience conducting field and laboratory testing for soil, concrete, and other construction materials, interpreting and verifying large-scale project specification packages, and ensuring all testing is performed in strict compliance with DOTD, ASTM, and AASHTO standards. His certifications include:</i> <i>Density Testing Embankment and Base Course (C 0303B)</i> <i>Nuclear Gauge Safety Certification</i> <i>LPA/CE&I</i> <i>ACI Certified</i> <i>ATSSA Work Zone Traffic Control Technician</i>			
11/20 – 05/25	Project No. H.013897: College Drive Flyover- The scope included conducting testing on the subsurface, base and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing and geotechnical laboratory activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project design and construction.			
01/22 – 10/24	H.001352.6 and H.002273.5 Comite River Diversion at LA67 and LA964- The scope included providing construction inspection services as requested including maintaining construction field records, making daily entries to indicate personnel present on the job site, equipment being utilized on the project, the work being accepted, the acceptability of equipment being utilized on the project, the work being accepted, the acceptability of traffic control and the charging of contract time. As Senior Supervisory Technician, Mr. Layton directed construction materials testing ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.			

11/19 – 08/25	Project No. H.008145.8: LA 1 Golden Meadow to Leeville- The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.
01/23 – 02/25	Project No. 011098.6: LA 30 South Blvd. to W. Chimes St.- The purpose was to conducted testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.
01/19 – 11/20	Project No. 2012-FEMA-1B-1-Westend Group- The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.
04/19 – 06/20	Project No. H.011795: Westwood Drive (WB Expressway to Lapalco)- The purpose was to conduct testing on the subsurface, base course, and concrete placement at the site to enable an evaluation of an acceptable standards for the proposed roadway structures. As Senior Supervisory Technician, Mr. Layton directed construction materials testing activities, ensuring strict adherence to AASHTO standards, maintaining quality control, and delivering dependable results to support project construction.

17. Firm Experience:

Firm Name	ECM Consultants, LLC		Discipline(s)	CE&I/OV
Project Name	Fleur de Lis Drive Reconstruction (CE&I)		Firm responsibility (prime or sub?)	Prime
Project number	S.P. No. H.007259	Owner's name	LADOTD/City of New Orleans	
Project location	New Orleans, LA		Owner's Project Manager	Alan Weber, P.E.
Owner's address, phone, email	1301 Perdido Street, RM 6W03, New Orleans, LA 70112, 504-658-8209, aweber@nola.gov			
Services commenced by this firm (mm/yy)	06/19	Total consultant contract cost (\$1,000's)		\$709
Services completed by this firm (mm/yy)	02/21	Cost of consultant services provided by this firm (\$1,000's)		\$709

This project demonstrates ECM's experience in CA and CE&I services for reconstruction of existing roadways involving new PCC roadway with concrete curb, driveways and sidewalks with ADA compliant ramps at roadway intersections, subsurface drainage, and water and sewer systems upgrades.

ECM provided construction **contract administration and construction engineering and inspection (CE&I)** services for this **\$12 million project** involving reconstruction of Fleur de Lis Drive from 30th Street to Old Hammond Highway, a main thoroughfare separated by a median in a residential area of New Orleans. This Urban Systems project included removal of existing paving, excavation, new subsurface drainage system and drainage structures, removal and replacement of sewer force mains and water mains. The new **on grade roadway** construction includes grading, subbase, class II base course, **Portland cement concrete pavement (PCCP), concrete curb and gutter, ADA accessible ramps, sidewalks, driveways**, striping and related work.

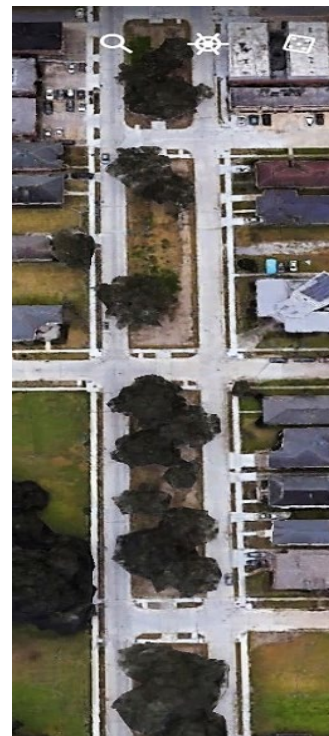
ECM's responsibilities for **CE&I services** in general includes but not limited to:

- Scheduling and conducting the pre-construction meeting
- Maintaining all construction field records, making daily entries in the project diary
- Coordinating with the City of New Orleans Project Engineer, contractor and LADOTD Project Coordinator
- Coordinating with representative of S&WB of New Orleans and other private utility entities for relocations and adjustments of utilities within the Construction site
- Inspecting the contractor's construction operations (daily) to ensure that all work is performed in accordance with the contract plans and specifications
- Keeping clear and concise records of the contractual operations
- Keeping record of work quantities on daily basis
- Monitoring safety compliance
- Preparing monthly pay estimates, and making monthly progress reports
- Preparing all documentation and entering in the SiteManager
- Monitoring and documenting all construction claims

Firm members working/will work on this project and used in this proposal:

Ujjal DasGupta, P.E., Kim Martinez

- Managing RFIs and Change Requests from contractor
- Reporting deficiencies to the contractor for correction and simultaneously notifying City and LADOTD
- Attending substantial completion inspection and preparing "Punch List"
- Attending final inspection and verify completion of punch list items.
- Preparing "As-Built" plans, final estimate packages including Form 2059 and submitting to LADOTD.



Prime consultant name: **ECM Consultants, LLC**

17. Firm Experience:

Firm Name	ECM Consultants, LLC		Discipline(s)	CE&I/OV
Project Name	Gravier Street (South Galvez to South Broad Street)		Firm responsibility (prime or sub?)	Prime
Project number	DPW-200-B01	Owner's name	City of New Orleans	
Project location	New Orleans, LA		Owner's Project Manager	Nguyen Phan, P.E.
Owner's address, phone, email	1301 Perdido Street, RM 6W03, New Orleans, LA 70112, 504-658-8044, nphan@nola.gov			
Services commenced by this firm (mm/yy)	02/15	Total consultant contract cost (\$1,000's)		\$467
Services completed by this firm (mm/yy)	05/18	Cost of consultant services provided by this firm (\$1,000's)		\$304

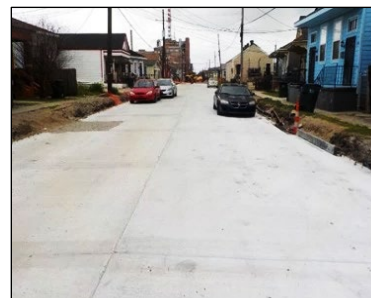
This project demonstrates ECM's experience in CA and CE&I services for reconstruction of existing roadways involving new PCC roadway with concrete curb, driveways and sidewalks, ADA compliant ramps at roadway intersections, subsurface drainage, and related work.

ECM provided engineering design, prepared PS&E, **construction administration and resident inspection services for this \$5.3 million PCC roadway reconstruction project.** This was an inner city **Urban Systems project** in a residential neighborhood. The scope included reconstruction of Gravier St. involving removal of existing roadway, excavation, grading, sand subbase, 8-inch crushed stone base with geogrid and geotextile fabric and 8-inch reinforced Portland Cement Concrete Pavement. Work included **removal and replacement of sidewalks, ADA compliant ramps at all roadway intersections**, new drainage system, water system, and sanitary sewer system.

ECM's responsibilities for **CA and CE & I services** included but not limited to the following:

- Scheduling and conducting the pre-construction meeting
- Maintaining all construction field records, making daily entries in the project diary
- Coordinating with the City of New Orleans Project Engineer, contractor, SW&B and private utility entities for relocation and/or adjustments of utilities.
- Monitoring contractor's operations and procedures
- Coordinating with Testing Laboratory for field testing as well as sampling, and lab testing
- Keeping clear and concise records of the contractual operations
- Inspecting the contractor's construction operations (daily) to ensure that all work is performed in accordance with the specified plans and specifications.
- Preparing field changes to record approved changes that are made in the field.
- Keeping record of work quantities of all pay items on daily basis
- Holding biweekly field meetings with the City, Sewerage and Water Board, the inspectors, and the contractor to discuss current issues and action items
- Preparing monthly pay estimates, and making monthly progress reports
- Monitoring and documenting all construction claims
- Managing RFIs and Change Requests from contractor

- Reporting deficiencies to the contractor for correction and simultaneously notifying City and S&WB.
- Attending substantial completion inspection and preparing "Punch List"
- Attending final inspection and verify completion of punch list items.
- Preparing "As-Built" plans, overrun underrun statement, plan changes and final pay estimate and recommendation for acceptance of the project by the city.



Prime consultant name: **ECM Consultants, LLC**

Firm members working/will work on this project and used in this proposal:
Ujjal DasGupta, P.E., Sunina Shrestha, P.E, PMP, Chris Capretto, P.E, PMP
Kim Martinez

17. Firm Experience:

Firm Name	ECM Consultants, LLC		Discipline(s)	CE&I/OV
Project Name	City Park Group A RR025 (Inspection)		Firm responsibility (prime or sub?)	Prime
Project number	2017-RR025		Owner's name	City of New Orleans
Project location	New Orleans, LA		Owner's Project Manager	David Pearson
Owner's address, phone, email	1301 Perdido Street, RM 6W03, New Orleans, LA 70112, 504-658-8209, David.pearson@nola.gov			
Services commenced by this firm (mm/yy)	08/19	Total consultant contract cost (\$1,000's)		\$643
Services completed by this firm (mm/yy)	03/23	Cost of consultant services provided by this firm (\$1,000's)		\$418

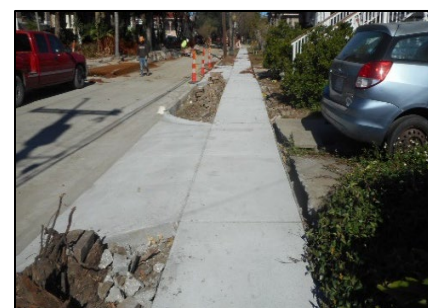
This project demonstrates ECM's experience in CA and CE&I services for reconstruction of existing roadways involving new PCC roadway with concrete curb, driveways and sidewalks, ADA compliant ramps at roadway intersections, subsurface drainage, and related work.

ECM provided construction contract administration and **construction engineering and inspection (CE&I)** services for this **\$6.1 million** project involving **reconstruction of 63 blocks of roadway** in the City Park Neighborhood a historic residential area of New Orleans. This project included removal and reconstruction of existing pavement, excavation, new subsurface drainage system and drainage structures, removal and replacement of sewer force mains and water mains, **sidewalk and ADA compliant ramps, concrete curb and gutter** replacement, and driveway. The **new roadway** construction included grading, subbase, class II base course, Portland cement concrete pavement, asphalt milling and overlay, **striping and related work**

ECM's responsibilities for **CE&I services** in general includes but not limited to:

- Scheduling and conducting the pre-construction meeting
- Maintaining all construction field records, making daily entries in the project diary
- Coordinating with the City of New Orleans Project Engineer, contractor and LADOTD Project Coordinator
- Coordinating with representative of S&WB of New Orleans and other private utility entities for relocations and adjustments of utilities within the Construction site
- Inspecting the contractor's construction operations (daily) to ensure that all work is performed in accordance with the contract plans and specifications
- Keeping clear and concise records of the contractual operations
- Keeping record of work quantities on daily basis
- Monitoring safety compliance
- Preparing monthly pay estimates, and making monthly progress reports
- Monitoring and documenting all construction claims
- Managing RFIs and Change Requests from contractor
- Attending substantial completion inspection and preparing "Punch List"
- Attending final inspection and verify completion of punch list items

Prime consultant name: **ECM Consultants, LLC**



Firm members working/will work on this project and used in this proposal:
Ujjal DasGupta, P.E., Sunina Shrestha, P.E, PMP, Zachary Collier, P.E. Justin Snapp

17. Firm Experience:

Firm Name	ECM Consultants, LLC			Discipline(s)*	CE&I/OV
Project Name	Severn Avenue Corridor Improvements (Veterans Blvd. to W. Esplanade)			Firm responsibility (prime or sub?)	Prime
Project number	H.011752		Owner's name	LADOTD/Jefferson Parish	
Project location	Metairie, Jefferson Parish, Louisiana		Owner's Project Manager	Mark Drewes, P.E./Kevin Rizzo, P.E. (DOTD)	
Owner's address, phone, email	1221 Elmwood Park, Jefferson, LA-70123, 504-736-6511, MDrewes@Jeff Parish.net/504.250.1669, kevin.rizzo@la.gov				
Services commenced by this firm (mm/yy)	07/20	Total consultant contract cost (\$1,000's) (Design + CE&I)			\$1,659
Services completed by this firm (mm/yy)	12/22	Cost of consultant services provided by this firm (\$1,000's)			\$1,507

This project demonstrates ECM's experience in CA and CE&I services for reconstruction of existing roadways involving new PCC roadway with concrete curb, driveways and sidewalks with ADA compliant ramps at roadway intersections, new pedestrian signals, modifications to traffic signals, and striping.

ECM provided **construction contract administration and construction engineering and inspection (CE&I)** services for this **\$14.2 million** Urban Systems Project involving improvements to this 6-Lane divided, major Portland Cement Concrete (PCC) roadway with grass median. Severn Avenue corridor is the most heavily travelled busy street in Jefferson Parish with businesses on both sides, including Lakeside mall on east side. The purpose of the project is to make Seven Avenue corridor **pedestrian friendly complete street**. As a part of the Federal Aid Urban System program, all engineering design and plan preparation was performed in accordance with LADOTD standards and guidelines.

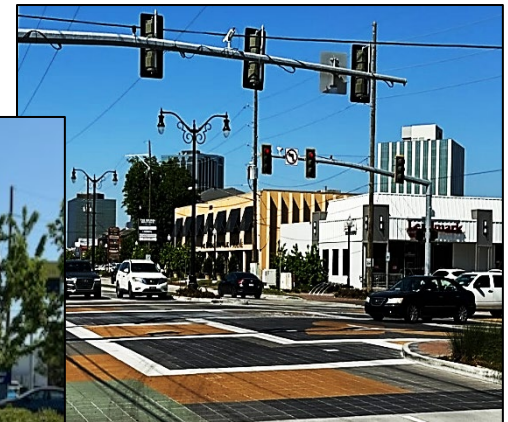
Work includes new 3 lanes each for North and South bound PCC roadway, widening and **improvements to roadway intersections with ADA ramps, modifications to traffic signals** including **new pedestrian signals**, new decorative streetlights; new 8-foot-wide **brick paved sidewalks**; new landscaping including irrigation system, **roadway striping** and a dedicated bike lane with buffer and construction of ten parklets with pavers, benches, potted plantings, bike racks, etc.

ECM provided project management, engineering designs, prepared plans, specifications and estimates (PS&E) including sequence of construction plans, traffic detour plans. ECM provided coordination with JP-DPW, LADOTD, JP Council, RPC, various utility entities and subconsultants.

ECM's responsibilities for **CE&I services** included but not limited to the following: scheduling and conducting the pre-construction meeting; maintaining all construction field records; making daily entries in the project diary and **entering in SiteManager**, monitoring construction work to make sure that all work is being performed in conformance with plans and specifications.

ECM's on-site inspector was responsible for monitoring contractor's safety compliance. Inspectors kept clear and concise records of the construction operations; coordinated with testing lab for field compaction testing, as well as sampling, collecting, and transporting samples to Testing laboratory. for testing.

ECM's Project engineer coordinated with the LADOTD project coordinator, Parish Engineer, and representatives of utility companies for relocations/adjustments of utilities at the construction site, facilitated quick processing of RFIs and change requests. Project engineer also reviewed and verified monthly pay estimates, monthly progress reports, reviewed contractor's payroll data for contract conformance and DOTD requirements and prepared plan changes for approved works. Project engineer supervised preparation of "As-Built" plans reflecting all changes made from the original plans. Project Engineer maintained all documents in chronological order, prepared Form 2059 and final estimate packages in conformance with DOTD requirements and submitted to DOTD.



Firm members working/will work on this project and used in this proposal:

**Ujjal DasGupta, P.E., Sunina Shrestha, P.E., PMP
Zachary Collier, P.E., Kim Martinez**

Prime consultant name: **ECM Consultants, LLC**

17. Firm Experience:

Firm Name	ECM Consultants, LLC			Discipline(s)	CE&I/OV
Project Name	Taft Place Reconstruction – City Park Neighborhood – Group A FEMA Funded Roadway Capital Improvements Program			Firm responsibility (prime or sub?)	Prime
Project number	DPW-2017-RR025-Taft	Owner’s name		City of New Orleans	
Project location	New Orleans, LA		Owner’s Project Manager	Khalid Saleh	
Owner’s address, phone, email		1301 Perdido Street, RM 6W03, New Orleans, LA 70112, 504-865-0659, ksaleh@nola.gov			
Services commenced by this firm (mm/yy)		02/15	Total consultant contract cost (\$1,000’s)		\$467
Services completed by this firm (mm/yy)		05/18	Cost of consultant services provided by this firm (\$1,000’s)		\$304

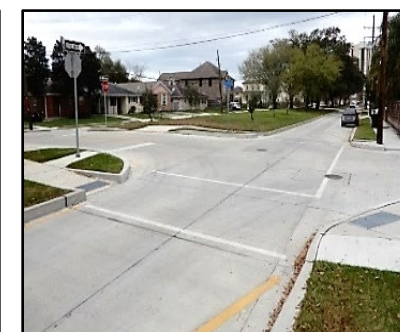
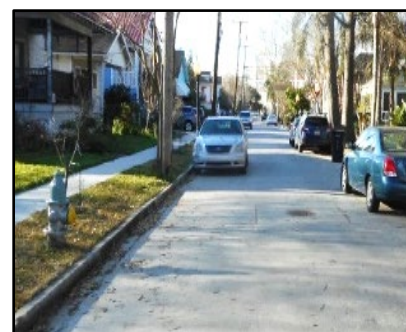
This project demonstrates ECM's experience in CA and CE&I services for reconstruction of existing roadways involving new PCC roadway with concrete curb, driveways and sidewalks, ADA compliant ramps at roadway intersections, subsurface drainage, and related work.

ECM provided design, construction administration and resident inspection services for this \$2.3 million Taft street reconstruction project which is a part of the City Park neighborhood roadway improvement program. The project scope included removal and reconstruction of 800 and 900 blocks of Taft Place including the **intersections** at Dumaine street, Allard Blvd., Dumaine and St John Court and other street intersections. Work for roadway reconstruction included **PCC roadway with integral curb, roadway intersections with handicap ramps conforming to current ADA standards, new sidewalk**, driveways, and subsurface drainage system. Work included roadway removal, excavation, grading, class II base course, and PCC pavement, concrete curb, new drainage, sewer and water systems, and related work.

ECM's responsibilities, in general, included but not limited to:

- Scheduling and conducting the pre-construction meeting
- Coordinating with City Project Engineer, and contractor
- Coordinating with representative of S&WB of New Orleans and other private utility entities for new installations, relocations, and adjustments of utilities
- Coordinating with testing lab for field testing
- Maintaining all construction field records, making daily entries in the project diary
- Inspecting the contractor's construction operations (daily) to ensure that all work is performed in accordance with the contract plans and specifications
- Keeping clear and concise records of the contractual operations
- Keeping record of work quantities on daily basis
- Monitoring safety compliance
- Managing RFIs and Change Requests from contractor

- Reporting deficiencies to the contractor for correction and simultaneously notifying City Project Engineer
- Preparing all documentation
- Reviewing monthly pay estimates, plan changes and making monthly progress report
- Monitoring and documenting all construction claims
- Attending substantial completion inspection and preparing "Punch List"
- Attending final inspection and verify completion of punch list items



Firm members working/will work on this project and used in this proposal:

**Ujjal DasGupta, P.E., Sunina Shrestha, P.E, PMP, Chris Capretto, P.E, PMP
Kim Martinez**

Prime consultant name: **ECM Consultants, LLC**

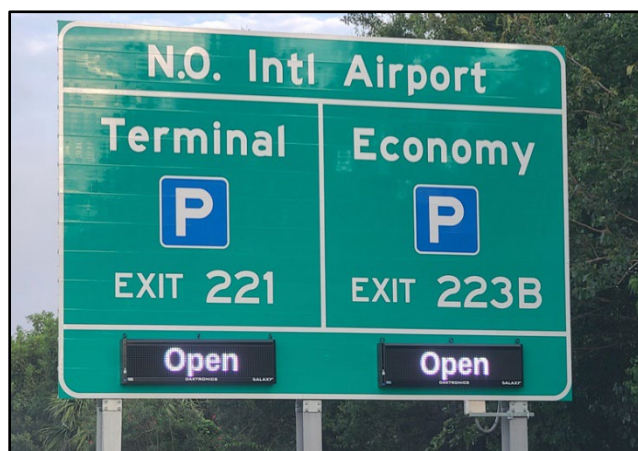
17. Firm Experience:

Firm Name	Urban Systems, Inc.			Discipline(s)*	Traffic
Project name	MSY North Terminal Economy Parking Signage			Firm responsibility (prime or sub?)	Prime
Project number	19-023	Owner's name	Airport Parking Garage Development, LLC		
Project location	Jefferson Parish, LA	Owner's Project Manager	William "Biff" Porter		
Owner's address, phone, email	1404 Leeds Dr. Franklin, TN, 37087, 615-957-7727, bporter.prg@gmail.com				
Services commenced by this firm (mm/yy)	05/18	Total consultant contract cost (\$1,000's)			\$63K
Services completed by this firm (mm/yy)	06/19	Cost of consultant services provided by this firm (\$1,000's)			\$63K

Urban Systems prepared signage plans for additional Economy Parking located on MSY property and surrounding streets. Urban Systems prepared signage plans and a Project Permit for an exit sign on I-10 West between the David Dr and Power Blvd exits.

Fabrication and construction of the economy parking signs included coordination with MSY, DOTD, City of Kenner and sign manufacturers.

The I-10 exit sign and on-site parking availability signs included LED display boards to display up to the minute space availability. LED panel operations required coordination with vendors, data collectors and data communication experts to assure the economy parking information is transmitted to the remote sign locations. Urban Systems coordinated with structural engineers to design the foundations and supports due to the increased weight of the LED panels.



Key Personnel on this project and used in this proposal:
Nicole Stewart, Christine Darrah, **Alison Michel**, Kim Pham

17. Firm Experience:

Firm Name	Urban Systems, Inc.			Discipline(s)*	Traffic
Project name	Roadway Improvements for Costco Warehouse Store			Firm responsibility (prime or sub?)	Sub
Project number	CW#11-0013		Owner's name	Costco Warehouse Store	
Project location	Orleans Parish, LA		Owner's Project Manager	Theodore R. Johnson c/o TJ Strategies Ltd	
Owner's address, phone, email	2311 W 22 nd Street, Suite 208, Oak Brook, IL 60523, Chris.Frysubfer@Kimley-Horn.com				
Services commenced by this firm (mm/yy)		06/12	Total consultant contract cost (\$1,000's)		Unknown
Services completed by this firm (mm/yy)		03/13	Cost of consultant services provided by this firm (\$1,000's)		\$131

Roadway Design

Urban Systems designed / prepared construction documents for *Dublin Street and Dixon Street*. The design was to widen, resurface, and modify the existing drainage system for the new roadway configurations. Existing sewer and waterlines remained with minor adjustments to existing manholes and/or meter box elevations. Sidewalks along Dixon and Dublin Streets were included in the design plans.

The traffic signal plans for Dublin Street at Dixon Street included locations of signal pole supports and foundations, traffic signal head configurations, traffic signal controller location and parameters, vehicle detection, power source and signage. "Prepare to Stop when Flashing" beacons were designed to coordinate with the associated signals on Dixon Street at Dublin Street and at S. Carrollton Avenue. *Palmetto Street* improvements included a new right turn lane for a Costco driveway requiring minor drainage modifications. A new sidewalk on Palmetto from Carrollton to Cambronne was included in the design. *Cambronne Street reconstruction from Palmetto Street to Peach Street*

Cambronne Street plans were for a complete reconstruction including new sidewalks, roadway, drainage, sewer and waterlines within the existing Right-of-Way (ROW). Design included a switch back concrete handicapped ramp on the NE corner of Cambronne at Palmetto for ADA compliance.

Coordination with the Site Civil Engineer was required for USI to design the roadway to match elevation at the proposed driveways and along sidewalk edges/ROW lines. Roadway plans included the driveways to the inside curb radius.

Construction Admin

Construction administration services were provided and required coordination between LADOTD, DPW, Parks & Parkways, RTA and Costco

USI's inspector monitored construction and logged the progress on the City of New Orleans DPW daily report forms.

**Key Personnel on this project and used in this proposal:**

Nicole Stewart, Alison Michel, Matthew Morgan

17. Firm Experience:

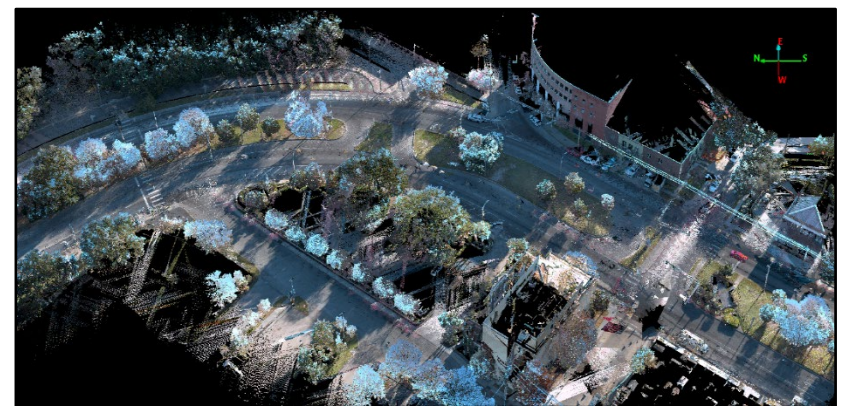
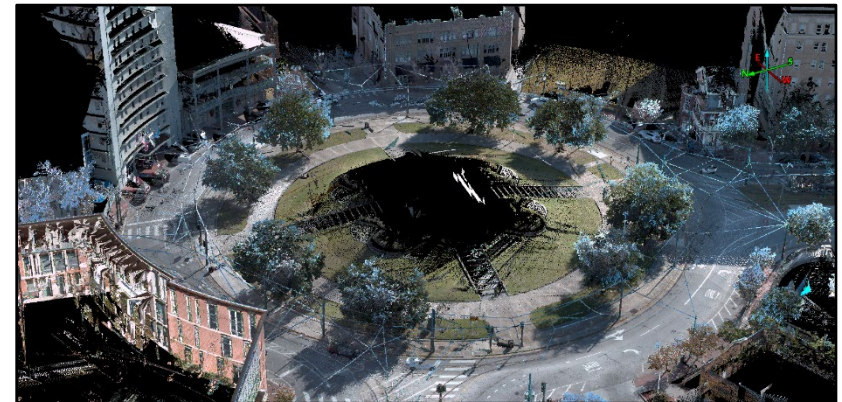
Firm Name	SJB Group, LLC			Discipline(s)*	Survey, Right-of-Way
Project name	New Orleans Pedestrian Improvements			Firm responsibility (prime or sub?)	Prime
Project number	H.15487.5		Owner's name	LA DOTD	
Project location	Jefferson Parish, LA			Owner's Project Manager	Mark Morvant
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802 225-379-1816 mark.morvant@la.gov				
Services commenced by this firm (mm/yy)		11/23	Total consultant contract cost (\$1,000's)		\$355
Services completed by this firm (mm/yy)		04/25	Cost of consultant services provided by this firm (\$1,000's)		\$355

Firm's Role and Responsibilities: Topographic Survey

This project included a Topographic Survey of fifty-five intersections in the downtown area of New Orleans, Louisiana. The purpose of the project was to upgrade and construct pedestrian sidewalk crossings to ADA standards. The field data was collected via Mobile LiDAR Scanning utilizing a Trimble MX -50 and supplemented with conventional survey methods. The project included utility mapping of each intersection by records research. Additionally, the project included the determination of the existing right-of-way for the specific streets and LA DOTD roadways. The control for the project was established in accordance with the Louisiana Department of Transportation and Development Location and Survey Manual. The point cloud data was processed through Trimble Business Center and extracted with TopoDot. The deliverables included topographic base maps, plan-profile sheets, coordinate files, and a control sketch.

Key Personnel on this project and used in this proposal:

C. Tim Brewer, PLS, Tyler Foster, **Daniel Biggs**, C. Paul Young, Phillip Dowden



17. Firm Experience:

Firm Name	SJB Group, LLC			Discipline(s)*	Survey, Right-of-Way
Project name	LA 385: Ryan Street Intersection Improvements			Firm responsibility (prime or sub?)	Prime
Project number	H.012685.5		Owner's name	LA Department of Transportation and Development	
Project location	Calcasieu Parish, Louisiana			Owner's Project Manager	Barrett Smith, PLS
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70802 225-379-1292 barrett.smith@la.gov				
Services commenced by this firm (mm/yy)		03/22	Total consultant contract cost (\$1,000's)		\$229.1
Services completed by this firm (mm/yy)		08/23	Cost of consultant services provided by this firm (\$1,000's)		\$229.1

Firm's Role and Responsibilities: Topographic Survey

This project included a complete **Topographic Survey** near the intersection of I-210 and LA 385 (Ryan Street) and near the campus of McNeese State University. The survey began at the intersection of LA 385 (Ryan Street) and Alamo Street, then proceeded South along LA 385 to LA 3186 (E. McNeese Street) and proceeded East along LA 3186 (W. McNeese Street) for approximately 5,500 feet. The total linear distance was approximately 2.67 miles.

The project was performed utilizing conventional survey methods and stationary terrestrial laser scanning and vehicle mounted mobile laser scanner to produce point cloud data in E57 and LAS formats. The project included all roadways, parking lots, bridge structures, utilities, drainage structures, building structures, and finish floor elevations of all buildings that fell within the project limits as well as any trees having a diameter of 6 inches or greater and any vegetation. Both above ground utilities and structures, along with underground utilities within designated areas were collected within the project limits.

The project was completed in accordance with the Location and Survey Manual and all currently accepted Location and Survey Automation procedures.

Key Personnel on this project and used in this proposal:

C. Tim Brewer, PLS, Tyler Foster, **Daniel Biggs**, C. Paul Young

Prime consultant name: **ECM Consultants, LLC**

17. Firm Experience:

Firm Name	SJB Group, LLC			Discipline(s)*	Survey
Project name	LA 1 to LA 415 Connector to Interstate 10			Firm responsibility (prime or sub?)	Prime
Project number	H.005121	Owner's name	LA Department of Transportation and Development		
Project location	Port Allen, West Baton Rouge Parish, Louisiana		Owner's Project Manager	Jonathan Herrod	
Owner's address, phone, email	1202 Capital Access Road, Baton Rouge, LA 225-379-1105 Jonathan.Herrod@la.gov				
Services commenced by this firm (mm/yy)	10/23	Total consultant contract cost (\$1,000's)			\$1.117
Services completed by this firm (mm/yy)	12/24	Cost of consultant services provided by this firm (\$1,000's)			\$1.117

Firm's Role and Responsibilities: Topographic Survey, Subsurface Utility Engineering (SUE)

The project provides field data for the final design of a roadway to connect LA 1 to LA 415. The project is a supplement to previously performed surveying for the realignment of the due to recent development and construction. The project limits included a 2.9-mile corridor beginning approximately 0.2 miles north of the intersection of I-10 and LA 415 and continuing in a southeasterly direction along the extension of LA 415 across the intercoastal canal, industrial areas, and agriculture field to the intersection of LA. The project limits also include an approximate 1.8-mile corridor along LA 1 that extends from the roadway into residential, commercial, and retail areas. The project includes the collection of current conditions of the areas included in the project limits and merging the current data with the previous survey and updating any observed condition changes. The project included the recovery and supplement of the existing control network and working to stay within the Federal Railroad Administration regulations. The collection of field data is completed through the utilization of conventional survey methods with survey total stations and global positioning systems (GPS). **Mobile LiDAR survey** methods utilized for the collection of data along the high traffic segments of LA 1, Interstate 10 ramps, and LA 415. The data was processed through Trimble Business Center, with data extraction performed through TopoDot. The survey is being conducted according to the Louisiana Department of Transportation and Development Location and Survey Manual. The deliverables were provided in accordance with the LA DOTD guidelines for electronic deliverables.



Key Personnel on this project and used in this proposal:
C. Tim Brewer, PLS, Tyler Foster, Phillip Dowden, Erick Kidder

Prime consultant name: ***ECM Consultants, LLC***

17. Firm Experience:

Firm Name	<i>A P S Engineering and Testing, LLC</i>			Discipline(s)*	CE&I/OV
Project Name	Comite River Diversion Bridge at LA-67			Firm responsibility (prime or sub?)	Sub
Project number	H.002273	Owner's name	Huval & Associates, Inc.		
Project location	East Baton Rouge, Louisiana	Owner's Project Manager	Thomas Gattles III, P.E.		
Owner's address, phone, email	922 W Pont des Mouton Road, Lafayette, LA 70507/ 337-264-3798/ tagttle@huvalassoc.com				
Services commenced by this firm (mm/yy)	06/23	Total consultant contract cost (\$1,000's) (Design + CE&I)			N/A
Services completed by this firm (mm/yy)	05/24	Cost of consultant services provided by this firm (\$1,000's)			\$85K

LA-67 Corridor Bridge Improvements -Construction Engineering, Inspection, and Materials Testing

A P S Engineering and Testing, LLC provided comprehensive geotechnical and construction engineering support for multiple critical structures along the LA-67 Bridge supported on prestressed concrete piles.

A P S played a key role during construction by delivering field engineering oversight, **materials testing, and laboratory analysis** to ensure the structural and geotechnical elements were constructed in accordance with project specifications and DOTD standards. Our team maintained continuous coordination with contractors, inspectors, and design engineers to address field conditions and maintain construction progress while ensuring quality control and compliance.

A comprehensive **laboratory testing program** was performed in A P S's AASHTO-accredited geotechnical and materials laboratory, supporting real-time construction decisions and verification of material properties. A P S technicians and engineers **provided field inspection and testing services** throughout the construction phase, ensuring that embankment materials, structural components, and foundation elements met the required engineering criteria.

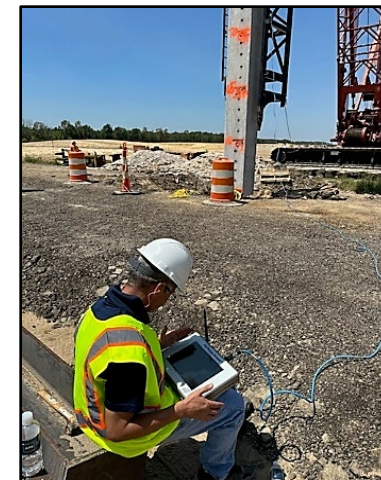
Construction engineering and **testing services** included:

- Field inspection and construction oversight for bridge and embankment activities
- Construction Materials Testing (CMT) for soils, concrete, and aggregate

Representative **laboratory and field-testing services** included, but were not limited to:

- Compressive strength testing of drilled concrete cores and cast concrete cylinders
- Electrical resistivity testing for concrete durability evaluation
- Aggregate and soil gradation testing (DOTD TR-113)
- Standard and Modified Proctor compaction testing of soils (DOTD TR-415, TR-418)
- Modified Proctor testing of aggregates for embankment and structural fill materials

Through proactive construction support and responsive laboratory services, APS helped ensure the successful construction of critical bridge and embankment infrastructure along the LA-67 corridor, maintaining quality, schedule, and compliance with project specifications.



Prime consultant name: **ECM Consultants, LLC**

Key Personnel on this project and used in this proposal:

Sergio Aviles, Sai Eddanapudi, Surendra Pathak, Joseph Layton

17. Firm Experience:

Firm Name	<i>A P S Engineering and Testing, LLC</i>			Discipline(s)*	CE&I/OV
Project Name	RR062 Hollygrove/Leonidas Group			Firm responsibility (prime or sub?)	Sub
Project number		Owner's name	DPW New Orleans		
Project location	New Orleans, Louisiana		Owner's Project Manager	Khalid Saleh	
Owner's address, phone, email		1300 Perdido Street, Ste. 6W03, New Orleans, LA 70112/ 504-658-8100/ ksaleh@nola.gov			
Services commenced by this firm (mm/yy)		06/20	Total consultant contract cost (\$1,000's) (Design + CE&I)		N/A
Services completed by this firm (mm/yy)		08/25	Cost of consultant services provided by this firm (\$1,000's)		\$250K

Hollygrove / Leonidas Neighborhood Infrastructure Improvements-Construction Engineering and Materials Testing

Following the devastation caused by Hurricane Katrina, the City of New Orleans implemented a multi-million-dollar, multi-year infrastructure recovery program to restore critical roadway systems and neighborhood infrastructure. As part of this major reconstruction effort, A P S Engineering and Testing, LLC provided professional engineering support and **Construction Materials Testing (CMT) services** for the Hollygrove portion of the Hollygrove/Leonidas Group A roadway rehabilitation project, working under Waggoner Engineering.

A P S supported the reconstruction of neighborhood streets and supporting infrastructure by providing **construction engineering oversight, field testing, and laboratory analysis** to verify that roadway materials met project specifications and performance requirements. Our team worked closely with contractors, inspectors, and the design team to help maintain construction quality and schedule while ensuring compliance with City engineering standards.

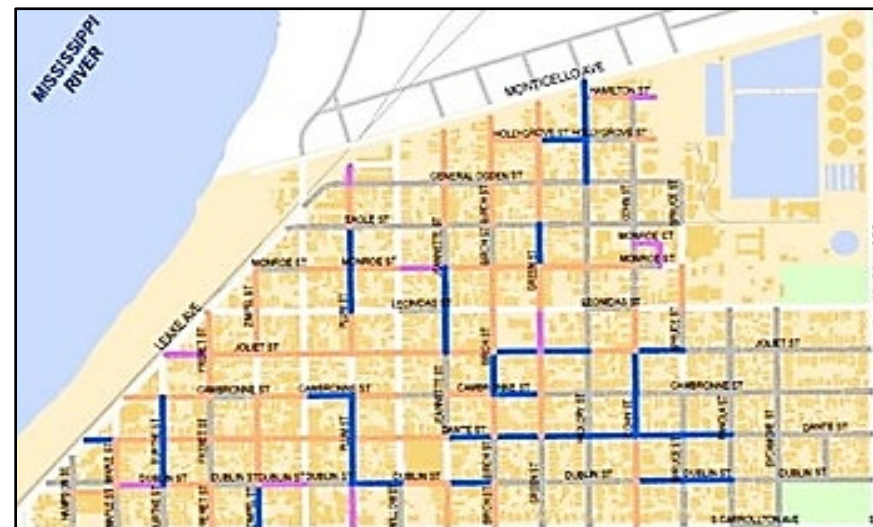
All laboratory testing was performed in A P S's AASHTO-accredited geotechnical and materials testing laboratory, allowing rapid turnaround of results to support field construction activities. APS engineers and technicians provided continuous **field inspection and testing services** to verify proper placement and compaction of roadway materials, concrete quality, and aggregate compliance throughout the construction phase.

Construction engineering and **materials testing services** included:

- Field inspection and construction oversight for roadway reconstruction activities
- Construction Materials Testing (CMT) for soils, concrete, and aggregates
- Quality control and verification testing to support roadway base, subgrade, and structural components

Representative **laboratory and field-testing services** included, but were not limited to:

- Compressive strength testing of drilled concrete cores and cast concrete cylinders
- Electrical resistivity testing for concrete durability evaluation
- Aggregate and soil gradation testing (DOTD TR-113)
- Standard and Modified Proctor compaction testing of soils (DOTDTR-415, TR-418)
- Modified Proctor testing of aggregates used for roadway base and structural fill materials



Key Personnel on this project and used in this proposal:
Sergio Aviles, Surendra Pathak, Joseph Layton, Francis Steib

Prime consultant name: **ECM Consultants, LLC**

17. Firm Experience:

Firm Name	<i>A P S Engineering and Testing, LLC</i>			Discipline(s)*	CE&I/OV
Project Name	College Drive Flyover			Firm responsibility (prime or sub?)	Sub
Project number	H.013897		Owner's name	H&H Engineering	
Project location	Baton Rouge, Louisiana		Owner's Project Manager	Mr. Frederick Wetekamm	
Owner's address, phone, email	3850 N. Causeway Blvd, Suite 1625, Metairie, LA 70002/504.962.9212/ fwetekamm@hardestyhanover.com				
Services commenced by this firm (mm/yy)		11/21	Total consultant contract cost (\$1,000's) (Design + CE&I)		N/A
Services completed by this firm (mm/yy)		12/25	Cost of consultant services provided by this firm (\$1,000's)		\$650K

College Drive Flyover -Construction Engineering, Inspection, and Materials Testing

A P S Engineering and Testing, LLC provided comprehensive **Construction Materials Testing (CMT) and inspection services** throughout the construction phase to support quality assurance and compliance with DOTD specifications and project requirements. A P S engineers and technicians worked closely with the contractor, design-build team, and DOTD representatives to verify that materials and construction activities met performance standards while maintaining the aggressive construction schedule typical of design-build transportation projects.

A robust **laboratory testing program** was performed in A P S's AASHTO-accredited geotechnical and materials testing laboratory, allowing timely verification of material properties and rapid reporting to support construction decision-making.

Construction engineering and materials testing services included:

- Field inspection and construction oversight for roadway and structural elements
- Construction Materials Testing (CMT) for soils, concrete, and aggregates
- Quality assurance and verification testing to support embankments, foundations, and structural components

Representative laboratory and field-testing services included, but were not limited to:

- Compressive strength testing of drilled concrete cores and cast concrete cylinders
- Electrical resistivity testing for evaluation of concrete durability and corrosion potential
- Aggregate and soil gradation testing (DOTD TR-113)
- Standard and Modified Proctor compaction testing of soils (DOTD TR-415, TR-418)
- Modified Proctor testing of aggregates used in roadway and structural fill applications.

Through responsive field support and rigorous laboratory testing, A P S helped ensure that materials and construction activities met DOTD performance standards, contributing to the successful completion of this critical transportation improvement project serving the Baton Rouge region.

**Key Personnel on this project and used in this proposal:**

Sairam Eddanapudi, **Joseph Layton**, Francis Steib

Prime consultant name: **ECM Consultants, LLC**

18. Approach and Methodology:

Introduction

ECM Consultants (ECM), the best-in-class, with exceptional performance ratings with DOTD, USACE and various local municipal entities for providing **CE&I services** for roads and bridges, safety projects involving installation of sidewalks, ADA curb ramps, pavement patching, pedestrian and traffic signals and ITS improvements, and related work on state and local roadways throughout the City of New Orleans and many other areas of Louisiana.

ECM has assembled a highly qualified and experienced team to provide CE&I support services for this urban system pedestrian safety improvements and associated traffic operations. **ECM will perform the primary Contract Administration, CE&I and project management services representing approximately 82% of the contract effort. SJB Group will provide verification survey services, Urban Systems, Inc. (USI) will provide ITS and traffic signal inspection support, and APS will provide independent materials testing support services.** This team structure provides DOTD with qualified personnel in each required discipline while maintaining clear communication and accountability through ECM as the Prime Consultant

The ECM Team is fully aware of the policies, procedures and DOTD's demand for delivering quality projects on time and on budget. ECM Team believes accurate and timely flow of information and communication, coordination and cooperation (**3Cs**) between the project team, the contractor, stakeholders and DOTD **will be the key** for completion of the project successfully.

1. Project Understanding

ECM understands that this contract is for **Construction Engineering and Inspection (CE&I) services for the NOLA Ped Safety Improvements – Phase 2 project in Orleans Parish**. The project includes installation of sidewalks, ADA curb ramps, pedestrian signals, pavement patching, traffic signal and ITS improvements, and related work on state and local roadways throughout the City of New Orleans. ECM will provide comprehensive construction administration, inspection, coordination, materials testing oversight, documentation, and project closeout services in accordance with DOTD requirements and the **Scope of Services outlined in Attachment A of the RFQ**.

ECM has reviewed the supplemental 95% Final Plans provided for a deeper understanding of the scope and magnitude of this contract effort. **This project involves improvements in pedestrian safety at multiple locations throughout Orleans Parish (55 intersections within 17 alignments)** will require close coordination with DOTD, the City of New Orleans, utility companies, contractors, residents, and local agencies. ECM understands that the work may involve multiple active work zones, phased construction activities, night or off-peak work operations, maintenance of pedestrian access, and coordination of traffic signal and ITS installations.

The ECM Team fully understands the importance of maintaining safe pedestrian access, minimizing traffic disruption, coordinating with multiple stakeholders, and documenting all construction activities in accordance with DOTD procedures. We understand that we will be responsible for daily inspection and documentation of contractor activities, maintaining Daily Work Reports (DWRs), monitoring contractor schedules, verifying quantities, coordinating testing and sampling, preparing pay estimates, managing RFIs and change orders, conducting progress meetings, and completing all project closeout documentation including As-Built plans and final estimates.

ECM's Project Manager (Mark Stinson, PE, PMP) and Project Engineers (Zack Collier, PE, with one EI and two alternate PEs for expanding capabilities if/when needed) are experienced in DOTD construction administration procedures and are proficient in the use of **SiteManager, HeadLight, LAPAVE, ProjectWise, and related DOTD software systems** required for this project. Our personnel understand DOTD documentation standards and will ensure all records are accurate, timely, and complete throughout the duration of the project

2. Our Approach for Performance

The ECM Team's construction administration and construction engineering and inspection (CE&I) services places highly qualified and knowledgeable personnel on the project site with support from office engineering/technical staff. The key management tool used to successfully accomplish the work will be a plan comprised of elements such as the Project Management and Execution Plan, Cost and Schedule Controls, Effective Communication, Coordination, Cooperation (3Cs) between all parties, Reporting Processes, QA/QC and Safety. The fundamental objective of **our CE&I services is to serve as DOTD's "Eyes and Ears"** and effectively manage the **quality, cost, schedule, and safety** to assure that all the projects are completed on time and within budget meeting the expectations of DOTD.

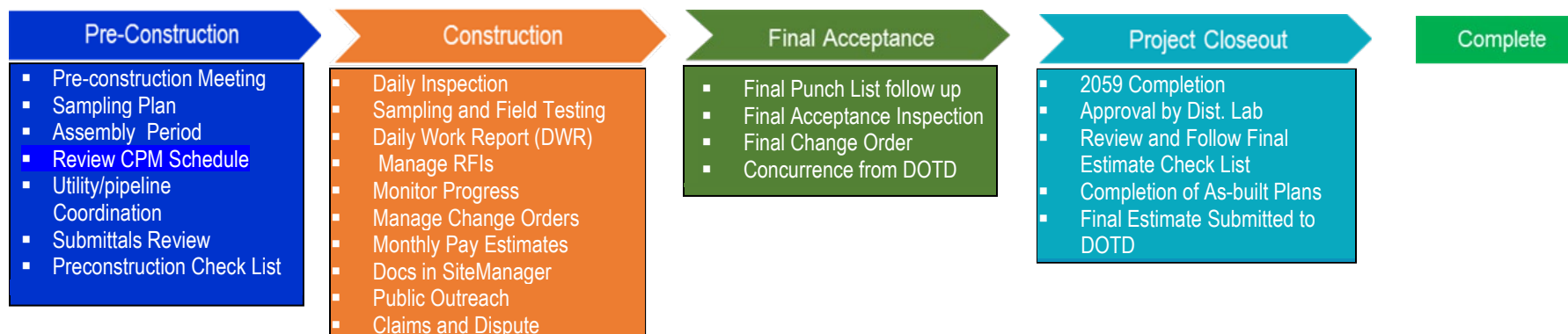
Prime consultant name: **ECM Consultants, LLC**

2.1 Construction Engineering and Inspection (CE&I)

The **ECM Team** will provide experienced DOTD-certified inspectors to monitor and document construction activities daily and verify that all work is performed in accordance with the plans, specifications, approved materials, workmanship, safety compliance and DOTD procedures. Our inspectors will document contractor activities, quantities placed, personnel and equipment utilized, traffic control operations, and project progress through daily reporting in **HeadLight and SiteManager**. By using Headlight, timely updates can be provided to DOTD since Daily Work Reports (DWR) will include pictures of ongoing work progress.

The **ECM Team** will coordinate with DOTD coordinator, the Contractor, City representatives, and utility companies throughout construction to address issues proactively and minimize delays. Our personnel understand the challenges associated with urban pedestrian and signal improvement projects and will work closely with all stakeholders to maintain safe operations and efficient project progression. They will monitor progress by tracking contract time and review of the base schedule and schedule updates and all recovery schedules for slippage of milestones

As outlined in the Attachment A- Scope of Services of the RFQ, a traditional CE&I project, in general, will include the major items as graphically presented below:



Below is a brief overview of how some of the major tasks will be performed

2.1.1 Pre-construction Meeting

ECM's Project Engineer will schedule and invite the DOTD Project Manager and the Project Coordinator, the District Lab Engineer, a Representative of FHWA, the Contractor, Utility Company Representatives, City Representatives, ECM's Lead Inspector and assigned LADOTD certified Inspectors. ECM's Project Engineer will be responsible for taking notes, preparing and distributing Minutes of Meeting (MoM) to all, and will establish communication protocols and reporting procedures for the project. During this phase, ECM will review contractor schedules, MOT plans, proposed sequencing, utility conflicts, submittal requirements, testing requirements, and documentation procedures to ensure all parties clearly understand project expectations and requirements prior to beginning construction.

2.1.2. Daily Inspections and Documentation

ECM inspectors will perform daily inspection of contractor operations to verify compliance with contract documents and approved standards. Inspectors will maintain detailed Daily Work Reports documenting:

Contractor personnel and equipment on-site; Work activities performed; Traffic control implementation and compliance; Quantities completed; Weather conditions; Safety issues or deficiencies; Utility coordination activities; Material deliveries and testing activities

ECM will utilize HeadLight, SiteManager, LAPAVE, and other DOTD systems to maintain accurate and timely project documentation. Our field staff will use laptops, tablets, mobile data service, and digital reporting tools to facilitate real-time communication and documentation updates. **ECM's** Project Engineer will address deficiencies, deviations, non-standard and non-conforming work that is performed by the contractor and not rectified after notification by ECM staff. ECM will document the non-conforming work, notify the contractor and simultaneously notify DOTD Project Coordinator for resolution and if contractor do not rectify or refuse to rectify non-conforming work item (s), then with approval from DOTD Coordinator, ECM will issue **Non-Conformance Reports (NCR)**.

Prime consultant name: **ECM Consultants, LLC**

2.1.3. Sampling and Field Testing

ECM's Project Engineer will prepare a Sampling Plan in accordance with the Materials Sampling Manual for the project **unless** a sampling plan is prepared by DOTD District Lab and provided at Pre-Construction meeting. Field sampling will be performed by the ECM team and will be promptly entered into **SiteManager**. The ECM team Project Engineer will enter and ensure that all Material Test results are documented in **LAPAVE, SiteManager Materials, Headlight** and/or other DOTD software systems. **APS Design and Testing, LLC.** will perform field testing and Material Testing for acceptance of materials when not performed by the District Lab.

2.1.4. Traffic Control and Coordination

Urban Systems, Inc. (USI) will provide experienced ITS and traffic signal inspection personnel to support installation and inspection of pedestrian signals, traffic signal modifications, ITS components, and related electrical work. USI personnel are experienced with DOTD traffic and ITS standards and will coordinate closely with ECM and DOTD personnel during installation, testing, and activation activities. Given the urban nature of this project, proper coordination of pedestrian signal operations and traffic control devices will be critical to maintaining public safety and minimizing impacts to roadway users.

2.1.5. Verification Survey

SJB Group will provide verification survey support services as required to confirm layout, elevations, ADA compliance, and construction tolerances. The survey team will coordinate with ECM inspection personnel and the Contractor to promptly address any field discrepancies or layout concerns identified during construction.

2.1.6. Schedule Monitoring and Progress Reporting

ECM understands the importance of maintaining project schedules and minimizing delays on urban safety improvement projects. Our Project Engineer will monitor contractor progress relative to the approved construction schedule and will coordinate with DOTD regarding any potential delays, impacts, or recovery measures. ECM will prepare weekly and monthly progress updates including percent complete, time elapsed, change order status, and overall project status. Bi-weekly progress meetings will be coordinated and documented in accordance with the RFQ requirements.

2.1.7. RFIs, Change Orders and Claims Documentations

ECM will manage RFIs, submittals, and change order documentation in accordance with DOTD procedures. Separate logs for RFIs, submittals, and change orders will be maintained and updated regularly for review during progress meetings. When field issues arise, ECM will coordinate promptly with DOTD and the Contractor to develop recommendations and minimize impacts to project schedule and budget. All proposed changes will be documented thoroughly and processed in accordance with DOTD requirements prior to implementation.

ECM's Project Engineer will **prepare Change Orders**, according to DOTD Policy and Procedures. Before preparing any change order, the Project Engineer will notify the DOTD Coordinator regarding justification and costs associated with any potential change order. The Project Engineer will complete change order forms explaining the need for the change order and will include required attachments. Approvals from those needed based on the category of the Change order will be obtained.

ECM will also monitor and document any and all **contractor's claims or disputes** and provide DOTD with supporting documentation and recommendations for resolution.

2.1.8 Monthly Pay Estimates

ECM's Project Engineer will review all monthly pay estimates in **SiteManager** according to the Policies and Procedures of DOTD. Prior to approval of payment for work completed, Project Engineer will make sure that all documentation necessary for DOTD such as all Material Sources have been received and checked to ensure that they are from approved sources and all documentation associated with passing material test results are submitted. Project Engineer will verify quantities of completed pay items with DWRs.

2.1.9 Public Outreach

Because this project involves pedestrian and traffic improvements within the City of New Orleans, effective public communication will be important throughout construction. ECM will coordinate with DOTD regarding public notifications, traffic impacts, lane closures, sidewalk closures, and anticipated traffic pattern changes. ECM staff is familiar with the procedures for project updates or press releases that will require approval from the **DOTD Area Engineer** and others as needed and will be obtained prior to the release of any information. ECM is familiar with the **MyDOTD system** and is experienced in entering traffic and closure notices on the MyDOTD site.

2.1.10 Project Closeout

ECM's Project Engineer will prepare and coordinate with the District Lab both the 2059 information and the Final pay estimates as the project is being completed and submitted to DOTD Final Audit Section. Information will be gathered and organized as the project progresses so that the closeout process will proceed smoothly. Processing of information and

Prime consultant name: **ECM Consultants, LLC**

coordination of project closeout will begin shortly after completion of the construction to gain final acceptance. We have developed an in-house process where we set up our system of files by work item prior to the project commencement. As the work is completed, we capture copies of all required correspondence, CD's, CC's, Shop drawings, Summary of Test Results, and any other documents necessary to complete **Form 2059, "As-built" plans and the Final Estimate**.

2.1.11 Project Plan and Priorities:

The ECM Team **gives high importance** to the following items as major factors for success of the construction projects:

Dispute Resolution: It is prudent to take a proactive approach towards disputes and/or claims management. It is important to resolve issues as soon as possible at the lowest level and while all the parties are on the job. Meaning that it is essential to resolve issues with person(s) who are knowledgeable of the issues and assist the DOTD Project Coordinator to resolve any potential claims timely. Our role will be to take a proactive approach **to resolve potential change orders/ claims before they occur**. This will require documentation including construction records, progress photographs logged in chronological order with activity descriptions, and maintenance of records of all communication between various parties including emails and letters.

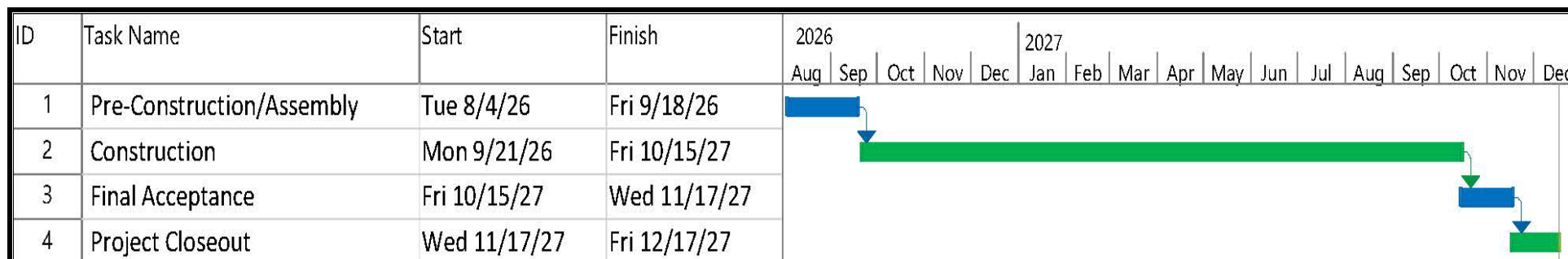
Staffing Plan: Based on our experience, the staffing requirements for safety-related construction projects will include at minimum a Project Engineer and a Lead Inspector who can monitor several projects simultaneously, one or two certified inspector as required based on work activities and an Inspector. This project will **need** Certified Embankment and Base Course Inspectors; PCC Paving Inspectors and possibly Asphalt Paving Inspector for asphalt roadway work. We have many inspectors who are certified in multiple work classifications and as such we will use the ones who can cover multiple certifications. Our organization chart provides an overview of our staffing plan.

DOTD Liaison: Our experience working on DOTD construction projects has taught us that communication with all parties is the most important part of making a project successful. We know that the DOTD Project Coordinator has dealt with similar projects and understands that there will be issues during construction. As a result of their past involvement in similar types of projects, DOTD may have developed solutions for some of the issues in conjunction with design consultant which may potentially reduce time for approval process.

Quality Control/Quality Assurance Plan: ECM will develop and implement a project-specific QA/QC Plan in accordance with DOTD requirements. The QA/QC process will include systematic review of field documentation, testing records, quantity calculations, pay estimates, and project correspondence to ensure accuracy, completeness, and compliance with DOTD standards. The Project Engineer will be responsible for implementing the QA/QC process and monitoring field staff performance and documentation consistency throughout the project duration.

3. Project Schedule

Below Basic Schedule shows **completion of CE&I Safety projects at 17 alignments in 500 calendar days based on Start date: Aug 4, 2026, and End date: Dec 17, 2027.**



The ECM Team is fully prepared to provide responsive, experienced, and high-quality CE&I services for the NOLA Ped Safety Improvements – Phase 2 project and looks forward to supporting DOTD in the successful delivery of this important pedestrian safety initiative.

19. Workload:

For all contracts where a firm on the team is a prime consultant or sub-consultant and where **a)** the consultant selection was made by DOTD, and **b)** a contract was executed by the consultant and the contracting entity by the date the advertisement for this proposal was posted, list all work meeting the following criteria:

- 1) one of the team's firms is responsible for the performance of the work.
- 2) authorization to perform the work has been provided, as provided in the contract between the consultant and the contracting entity;
- 3) the work has not yet been performed and invoiced; and
- 4) the work is not currently suspended for an indefinite period of time.

For indefinite delivery/indefinite quantity (IDIQ) contracts, list open Task Orders individually.

List only the portion of the fees attributable to firms on the team.

Firm(s) ALL FIRMS MUST BE REPRESENTED IN THIS TABLE	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
	Other (dam safety)	Contract# 4400020842 Task Order 4	IDIQ Contract for Engineering & Inspection of State Regulated Dams with Majority of work in District 02, 03,07,61 & 62 <i>Statewide (Dam Safety South Louisiana)</i>	\$68,326
	Other (Dam Safety feature evaluation)	Contract# 4400020842 Task Order 5 H016487.5	IDIQ Contract for Engineering & Inspection of State Regulated Dams with Majority of work in District 02, 03,07,61 & 62 <i>Statewide (Dam Safety South Louisiana)</i>	\$111,537
	CE&I/OV	Contract#4400031761 H.010557.6	IDIQ CE&I Inspection Services Statewide with Majority of Work in District 03 <i>(LaJaunie Rd./ Lateral 1 Bayou St. Clair)</i>	\$249,010
	Other (Dam Safety feature	Contract# 4400020842 Task Order 6	IDIQ Contract for Engineering & Inspection of State Regulated Dams with Majority of work in District 02, 03,07,61 & 62	\$82,435
	CE&I/OV	Contract# 4400021680 H.008145.6	DOTD LA1 Leeville to Golden Meadow	\$2,158,810
	CE&I/OV	Contract# 4400023838 Task Order 3, H013719.6	IDIQ CE&I Services for Safety Projects US 61 @1-10EB off Ramp Ped IMPR (NO) Route:61	\$56,189
	CE&I/OV	Contract# 4400023838 Task Order 4, H014629	IDIQ CE&I Services for Safety Projects - Lafourche Parish signing and striping	\$195, 551
	CE&I/OV	Contract# 4400023838 Task Order 5, H013722.6	IDIQ CE&I Services for Safety Projects - Morgan City Sidewalks - downtown & Myrtle St Mary Parish	\$163,430
	CE&I/OV	Contract# 4400025845 H.013025.6	CE&I Engineering & Inspection Univ AV PH1:100' S RR-500' S I-10 EB RMP	\$533,785
	CE&I/OV	Contract#4400027364 H.003184.6	IDIQ CE&I Services District 07 <i>(TX State Line-E. of Coone Gully)</i>	\$744,336

Prime consultant name: **ECM Consultants, LLC**

	CE&I/OV	Contract# 4400030092 H.013968.6	IDIQ CE&I and Staff Augmentation Dist. 61 (LA 404: Bayou And Canal Bridges)	\$1,016,283
	CE&I/OV	Contract# 4400030092 H.015548.6	IDIQ CE&I and Staff Augmentation Dist. 61 (E Flanacher Road Over Drainage Bayou)	\$10,000
	CE&I/OV	Contract # 4400032522 H016762.6	IDIQ Contract for CE&I for safety projects Dist. 3,7,8 Sidewalks (Oberlin)	\$178,794
	Traffic	No. H011221.5, H.011222.5; No.4400022581	I-10: N.O. CBD3 (Poydras- Louisa) & I-10:N.O CBD4 (Louisa – I-510)	\$30,724
	Traffic	No.4400024185, No.H.016046.5	US 190: Atchafalaya R @ K'Sprngs Repairs	\$7,616
	Traffic	No.4400026585, No. H.006226.5	Pointe-a-La-Hache Ferry Landing Replacement	\$5,000
	Survey	Contract No. 4400017033 / S.P. No. H.005121.5 / F.A.P.	LA 415 Connector - I10 to La 1	\$32,904
	Other (SUE)	Contract No. 4400017033 / S.P. No. H.005121.5 / F.A.P.	SUE - LA 415 Connector - I10 to La 1	\$627,159
	Other (SUE)	Contract No. 4400027349 S.P. No. H.003931.6	I-10 Calcasieu Project P3	\$7,144,086
	Other (DBE Supportive)	Contract No: 44-26952 S.P. No. N/A	LA DOTD DBE Support Services	\$98,301
	Survey	Contract No. 44-28371 S.P. No. H.004100.5	I-10: LA 415 TO ESSEN	\$3392
	CPM	Contract #44-31512 S.P. Multiple	IDIQ Contract for Critical Path Method (CPM) Analysis	N/A
	CPM	Contract # 44-30226 S.P. H.014258.6	RCL - LA 1: Port Allen Canal Bridge Replacement (Phase 2) (HBI)(CE&I)	\$82,832
	CPM	Contract# 44-31862 S.P. Multiple	Contract For Consulting Services Critical Path Method (CPM) Analysis	\$316,272
	Geotech	4400024653/ H.004005.5	I-10 LA415 to Essen Lane on I-10 and I-12	\$55,00
	CE&I/OV	4400014913/ H.010155.6	US 90 RR Overpass SE of LA 85	\$233,076
	CE&I/OV	4400032793/ H.014239.6	LA-589 Alligator Bayou Bridge	\$36,710
	CE&I/OV	4400024653/ H.014560.6	LA-94 Vermillion River Bridge	\$14,987

Prime consultant name: **ECM Consultants, LLC**

The only past performance evaluation disciplines to be used are: Appraiser, Bridge, CE&I/OV, CPM, Data Collection, Environmental, Geotech, ITS, Other (must specify), Planning, Right-of-Way, Road, Survey, and Traffic. If a firm has more than one past performance evaluation discipline for any single project, the firm can use multiple rows to express the remaining unpaid balance per evaluation discipline.

** Round to the nearest dollar. **Do not** round to the nearest thousands. If there are no active contracts with a remaining unpaid balance, place N/A in the Remaining Unpaid Balance column. **NOTE: ALL FIRMS MUST BE REPRESENTED IN THIS TABLE.** LEAVING THE “REMAINING UNPAID BALANCE” COLUMN BLANK IS NOT ACCEPTABLE

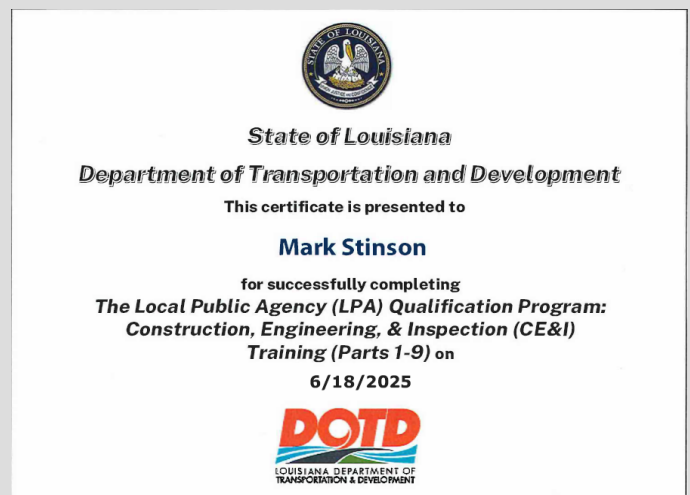
Prime consultant name: ***ECM Consultants, LLC***

Certifications:

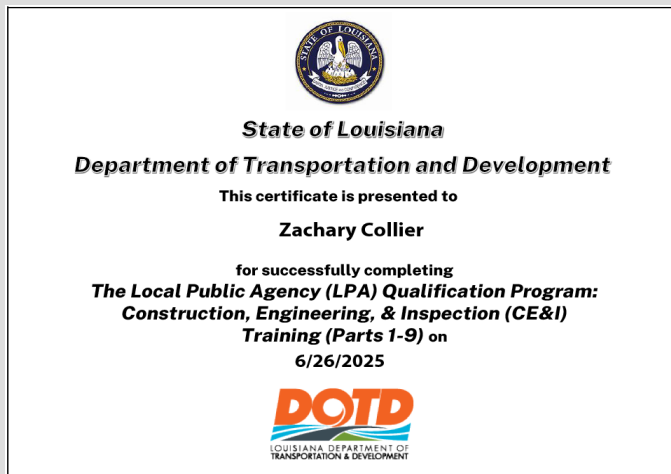
Ujjal DasGupta, P.E.



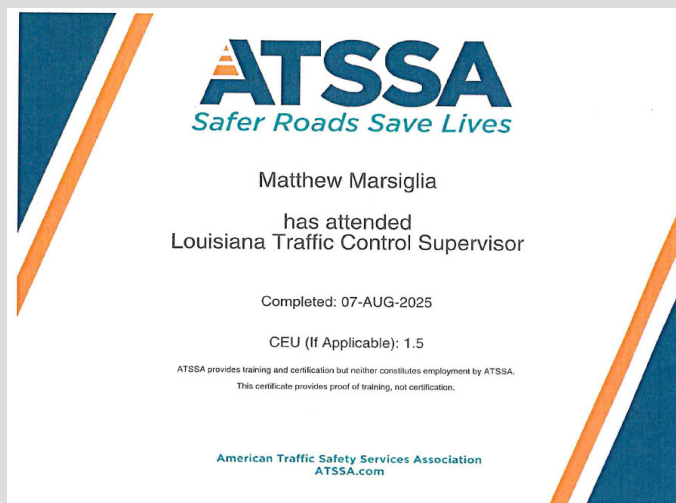
Certifications: Mark Stinson P.E.



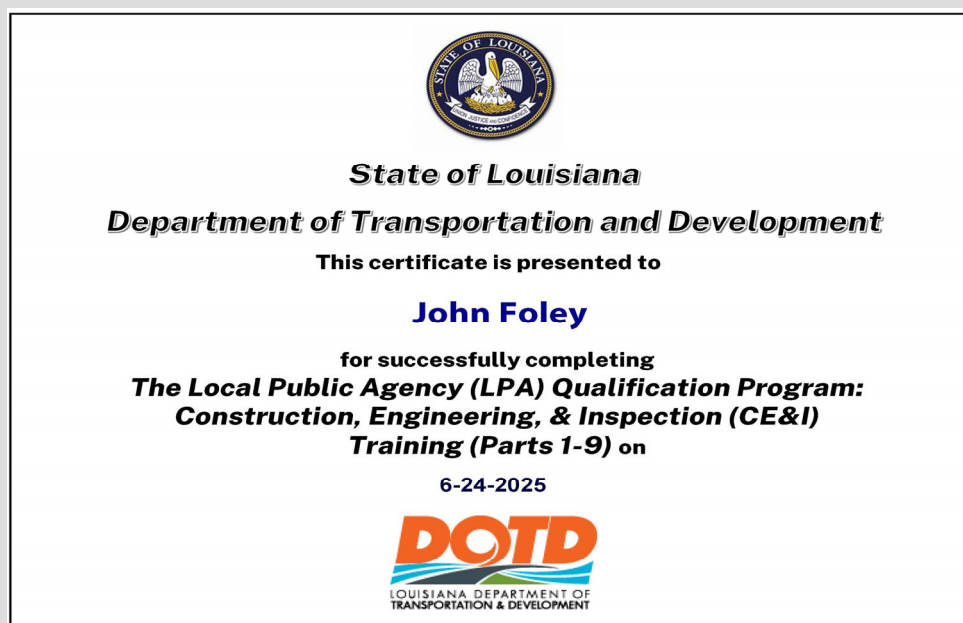
Certifications: Zachary Collier, P.E.



Certifications:
Matthew Marsiglia, E.I.

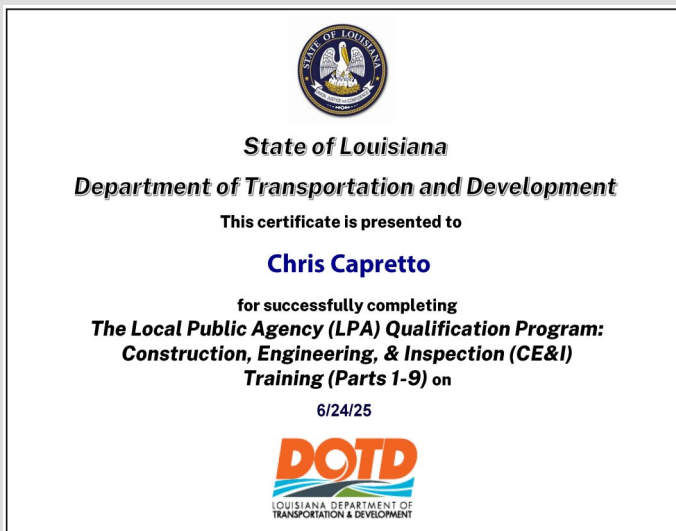


Certifications:
John Foley P.E.

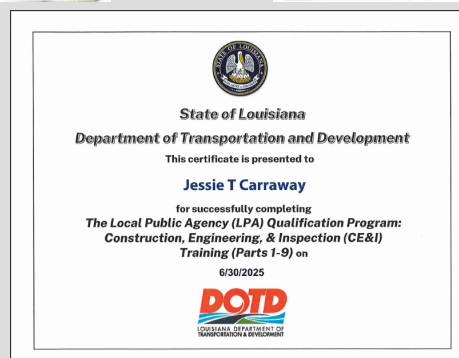
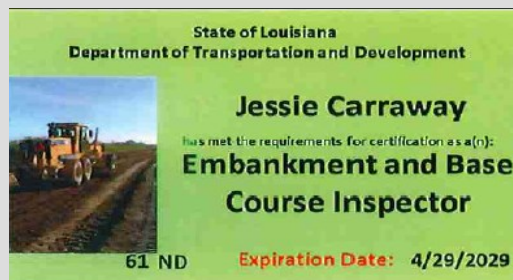


Certifications:

Chris Capretto, P.E., PMP



Certifications: Jessie Carraway



Certifications: Joe Bond



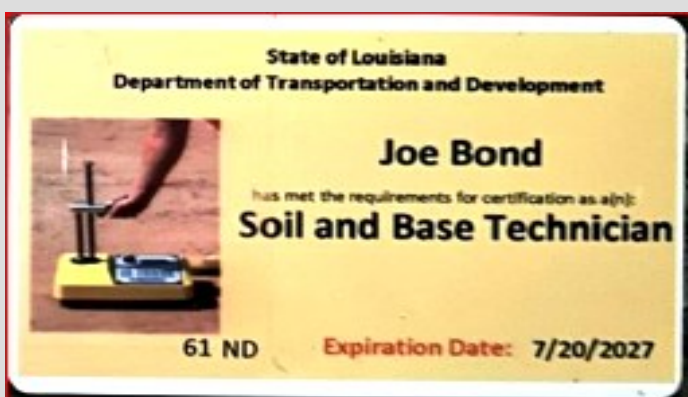
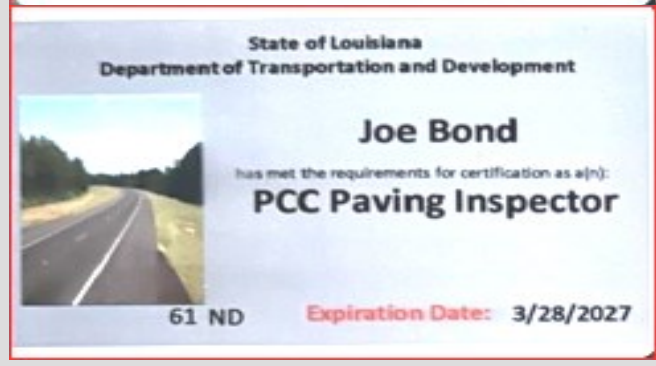
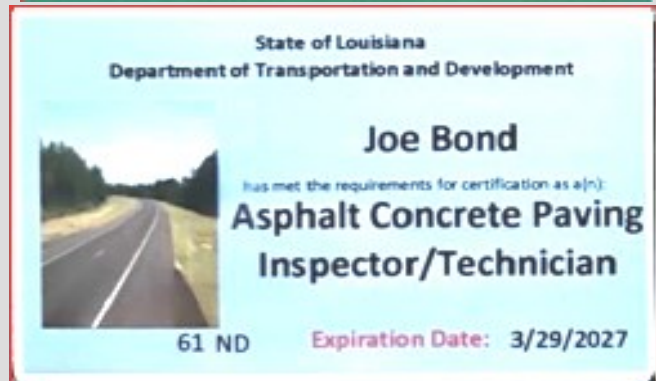
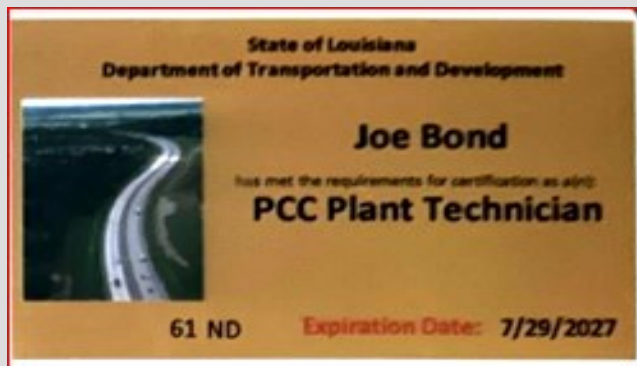
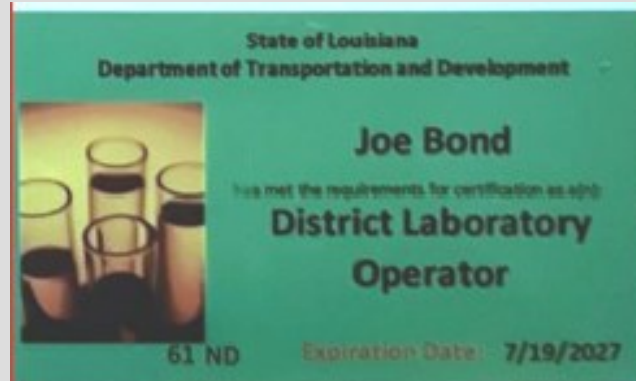
Joe Bond
has attended
Louisiana Traffic Control Supervisor

Completed: 20-JUN-2024

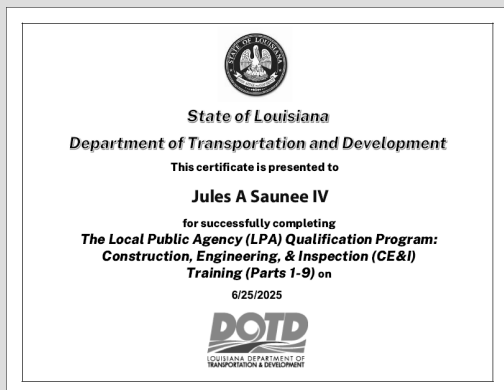
CEU (If Applicable): 1.5

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

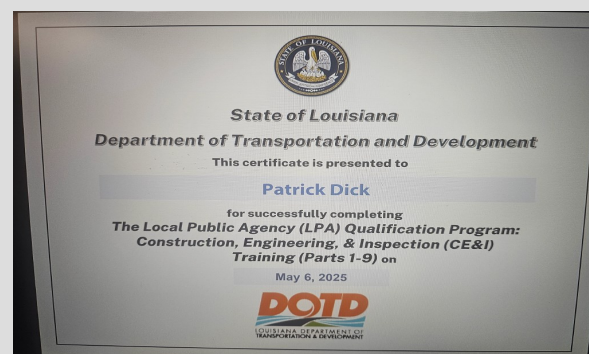
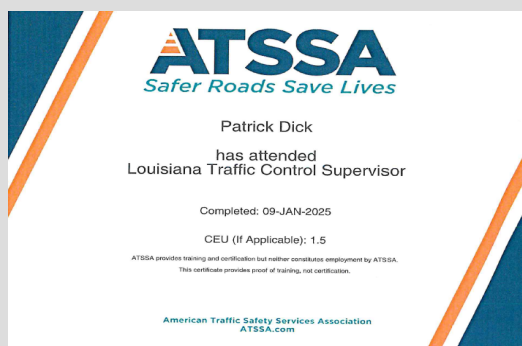
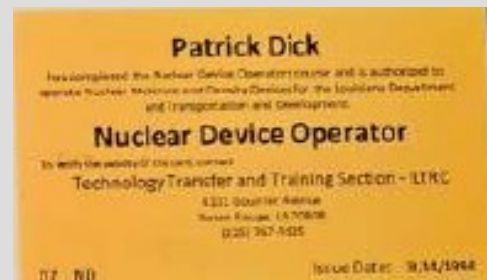
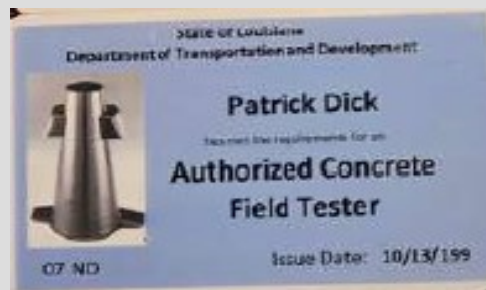
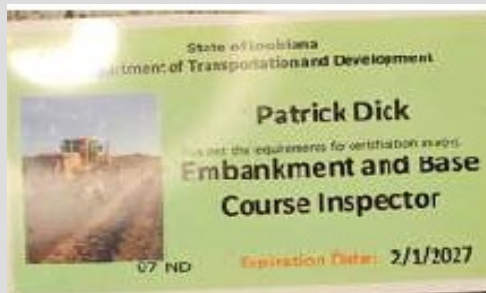
American Traffic Safety Services Association
ATSSA.com



Certifications: Jules Saunee



Certifications: Patrick Dick



From: customerservice@atssa.com <customerservice@atssa.com>
Sent: Tuesday, March 3, 2026 4:16 PM
To: Patrick Dick <pdick@ecmconsultants.com>
Subject: Submit Your Training Course Evaluation

External Sender - From: (customerservice@atssa.com)
This message came from outside your organization.

[Learn More](#)



Congratulations on your completion of the National Flagger Certification Training Course course! To provide the best possible training experience and to better serve our members and traffic control industry professionals, we would greatly appreciate your feedback.

Please take a few short minutes to complete the course evaluation. All responses and comments are 100% confidential. This is a great opportunity for you to offer any additional concerns or suggestions pertaining to your recent training. We appreciate your time!

Log into your account at [Learning.ATSSA.com](#) to complete the evaluation.

If you have any questions or need further assistance, please review the FAQ section found at [Learning.ATSSA.com](#), or contact us at customerservice@atssa.com or 540-368-1701.

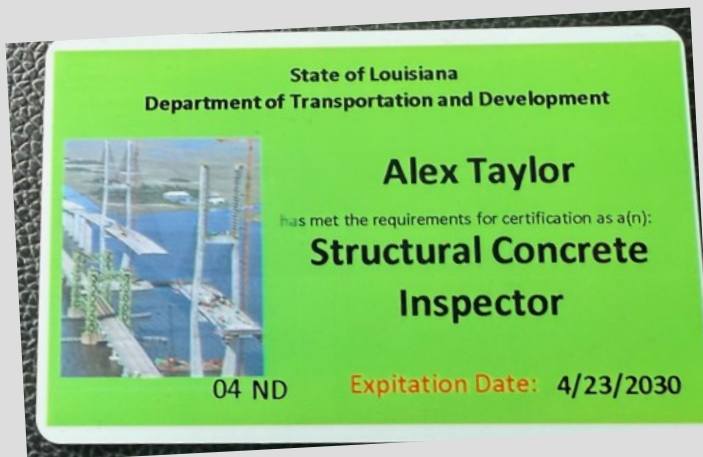
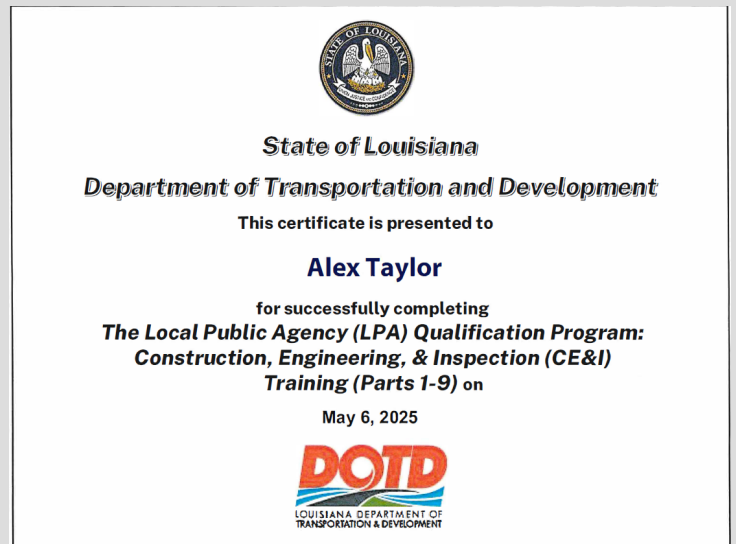
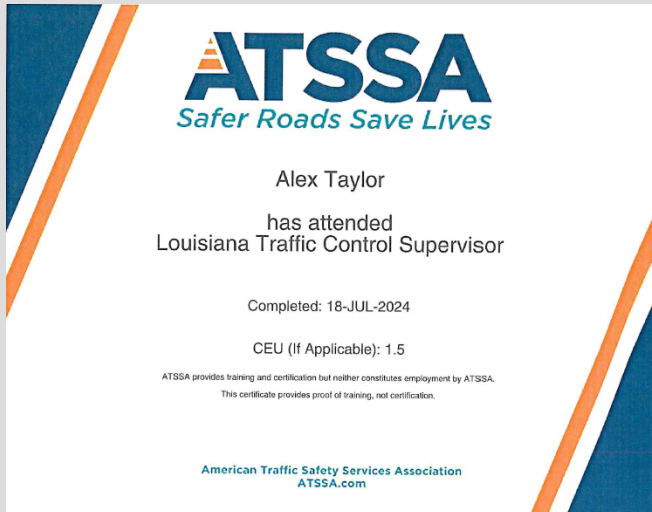
Sincerely,
ATSSA Training Team

Complete Evaluation

ECM

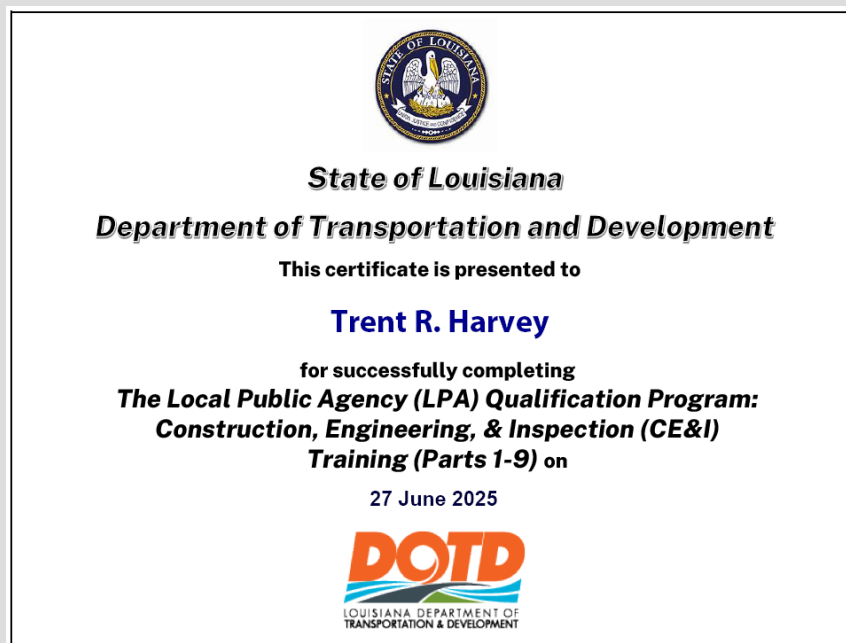
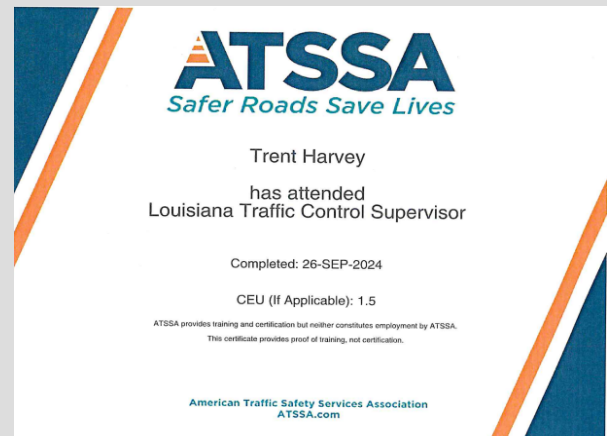
Certifications:

Alex Taylor

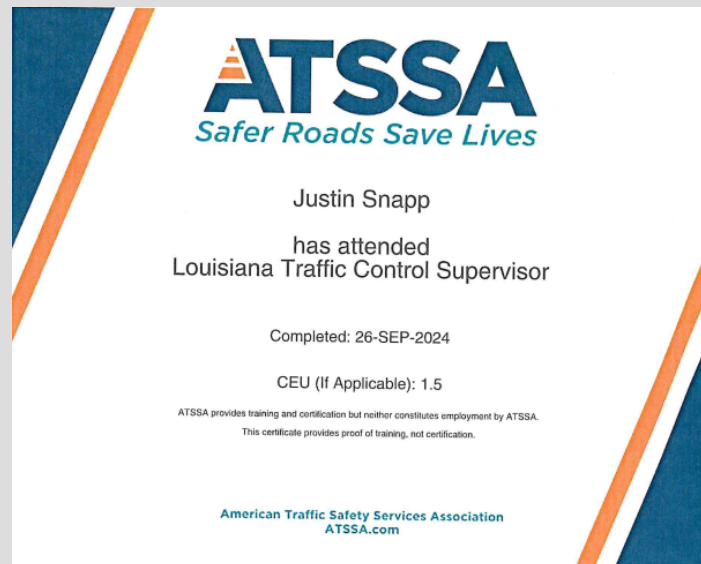


Certifications:

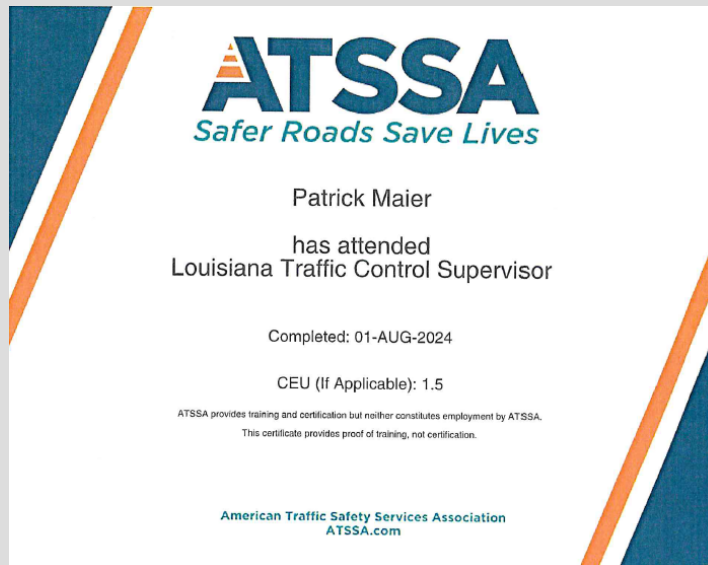
Trent Harvey



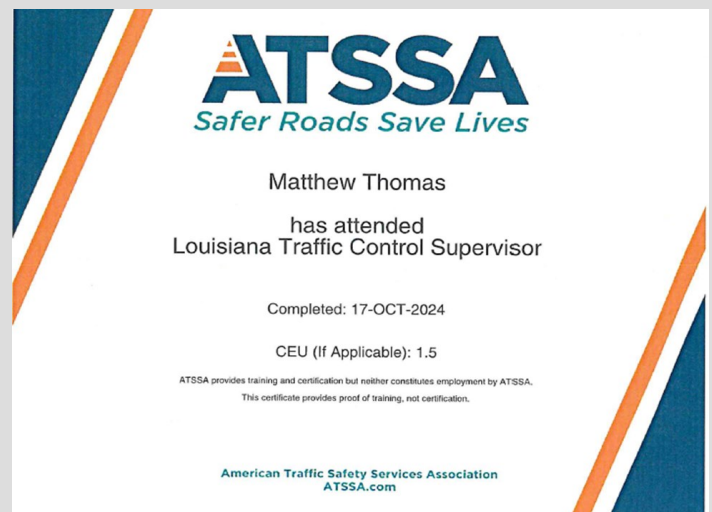
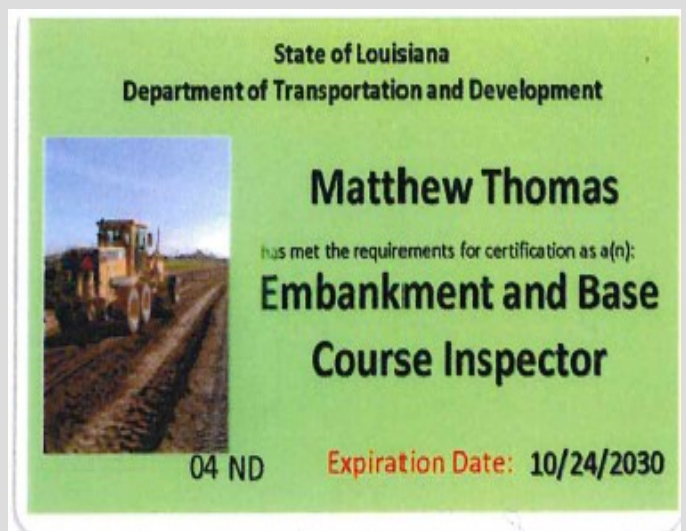
Certifications: Justin Snapp



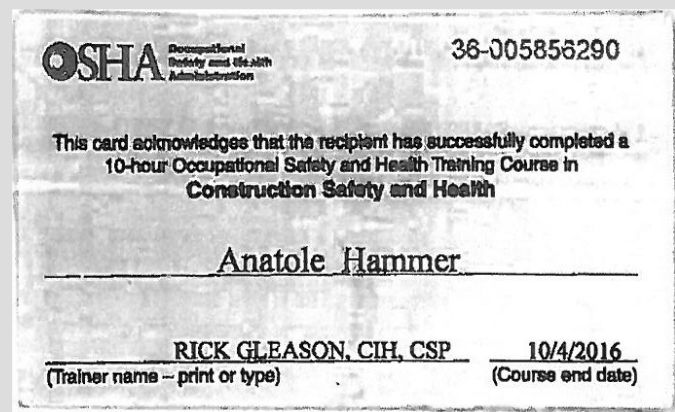
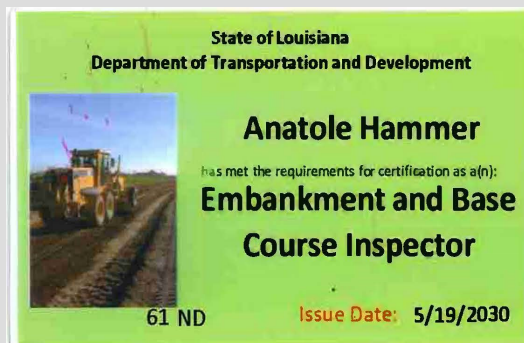
Certifications: Patrick Maier



Certifications: Matthew Thomas

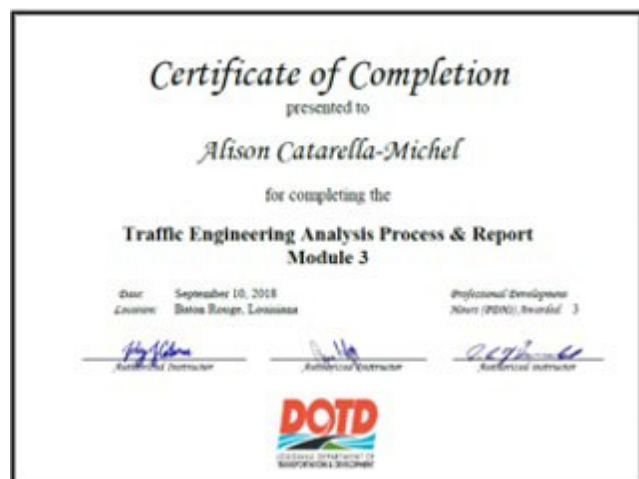
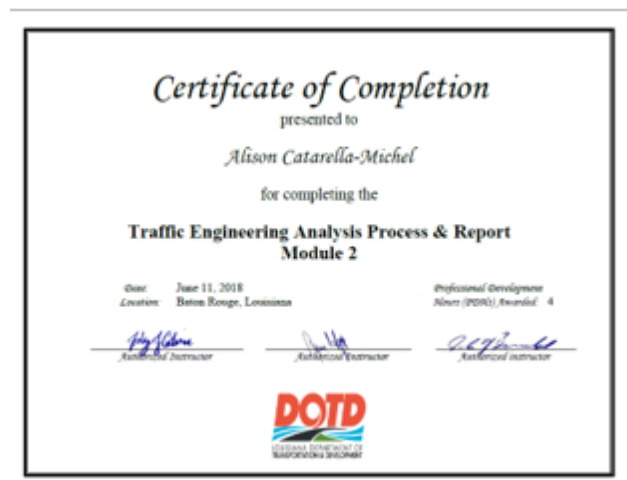
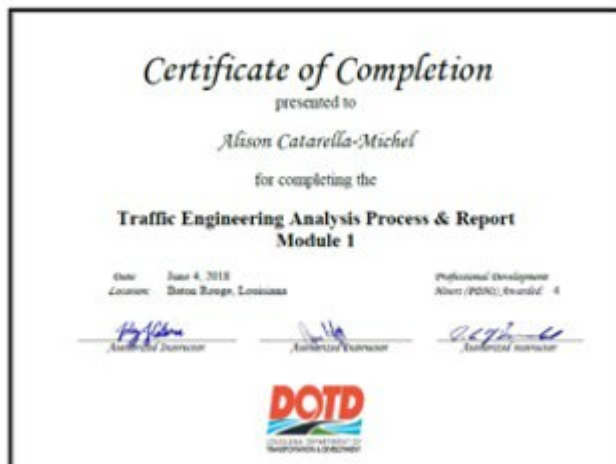


Certifications: Anatole Hammer



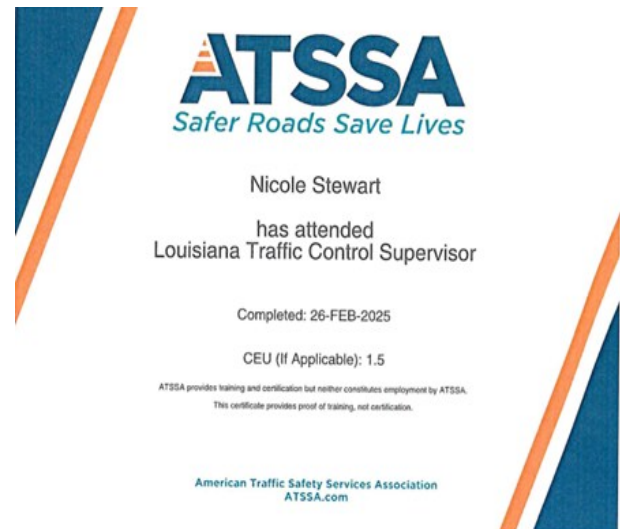
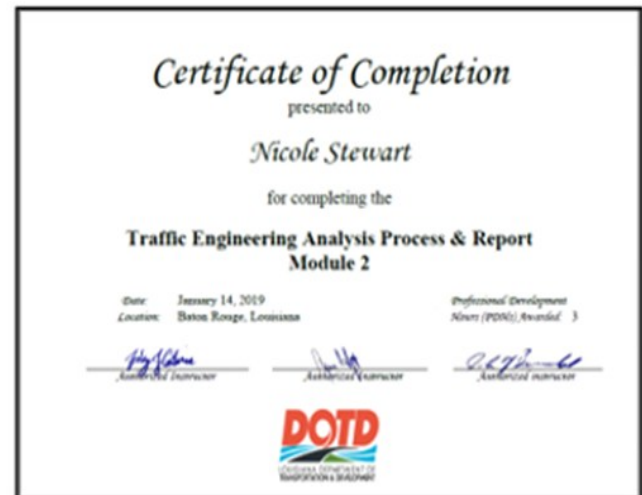
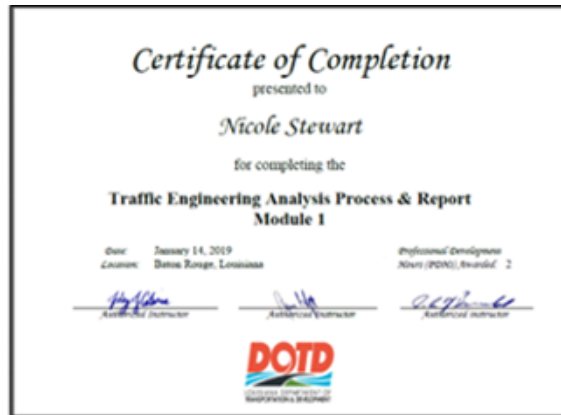
Certs: Alison Catarella-Michel

USI



Certs: Nicole Stewart

USI



The Transportation Professional Certification Board

Certifies that

Mrs. Nicole H. Stewart, P.E., PTOE

successfully renewed the Professional Traffic Operations Engineer® certification

Original Certification Date: 8/14/2012

Certification Valid Through: 8/14/2027

[Signature]
Jeffrey F. Paniati,
Executive Director and CEO

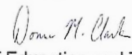
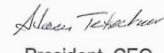
[Signature]
Joseph C. Balskus, P.E., PTOE, RSP1
TPCB Chair

Certification Number: 2923

Certs: Ralph Burgess

SJB Group

 American Traffic Safety Services Association	
<i>This is to affirm that</i>	
RALPH BURGESS	
<i>has satisfied the requirements to be designated as a</i>	
CERTIFIED FLAGGER	
Issue Date 8/4/2023	Debbie Purcella
Exp. Date 8/4/2027	Instructor Name
State Issued LA	
	Instructor Signature
V0000201702	Verify at Flagger.com

	
PROOF OF TRAINING	
THIS CERTIFICATE HEREBY RECOGNIZES THAT	
Ralph D Burgess has attended Louisiana Traffic Control Supervisor Training Course	
11/8/2023 to 11/8/2027 Training Valid Through	 Vice President of Education and Technical Services
Baton Rouge, LA Location	 President, CEO
ATSSA provides training and certification but neither constitutes employment by ATSSA.	
 American Traffic Safety Services Association ATSSA.com	

CERTS: Duke Koontz

SJB Group

Duke Koontz: Plan

ACTIONS ▾

Learning & Certifications



■ Completed
● Pending action

2
1



National Flagger Certification Exam

Thank you for successfully completing the training. In the event of a non-passing result, you may consider purchasing the course for a retest or exploring other options. If you pass, you could be eligible for Certification. For questions regarding your status, don't hesitate to contact our CSC team at customerservice@atssa.com. Your feedback is highly valuable in improving our training programs. Please take a moment to complete the survey and share your insights.

Test score

88%



Test status

Pass



Duration

28:19



National Flagger Certification Training Course

Course

Web-Based

Source : Wendy Allen

SUCCESSFUL

On: 12-MAY-2026

Score: 72.19

Credits Completed: 0.35



Certifications: Sergio Aviles (APS)



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Sergio Aviles
has attended
Traffic Control Technician Virtual Training
Training Course

1/24/2023 to 1/24/2027
Training Valid Through

CEU: 0.75

Location

Ramona Smith
Director of Training

Shawn Tefachur
President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.



American Traffic Safety Services Association ATSSA.com



American Traffic Safety Services Association

This is to affirm that
Sergio Aviles
has satisfied the requirements to be designated as a
CERTIFIED FLAGGER

Issue Date: 12/7/2022 ATSSA

Exp. Date: 12/6/2026 *Instructor Name*

State Issued: Louisiana *Instructor Signature*

A1000114797

Verify at Flagger.com



State of Louisiana
Department of Transportation and Development

This certificate is presented to

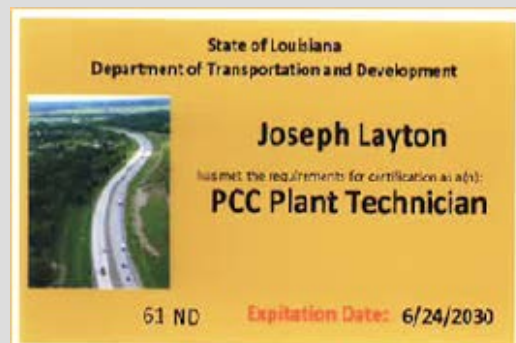
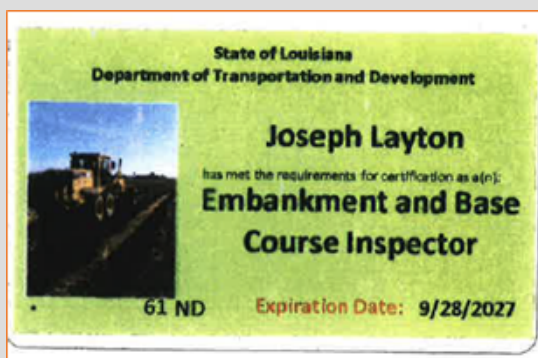
Sergio Aviles

for successfully completing
**The Local Public Agency (LPA) Qualification Program:
Construction, Engineering, & Inspection (CE&I)
Training (Parts 1-9) on**
May 5, 2025



LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Certifications: Joseph Layton (APS)



**State of
Louisiana
Secretary of
State**



COMMERCIAL DIVISION
225.925.4704

Fax Numbers

225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name	Type	City	Status
ECM CONSULTANTS, LLC	Limited Liability Company (Non-Louisiana)	DOVER	Active

Previous Names

Business: ECM CONSULTANTS, LLC

Charter Number: 47022374Q

Registration Date: 5/12/2026

Domicile Address

8 THE GREEN
STE A
DOVER, DE 19901

Mailing Address

1301 CLEARVIEW PARKWAY
STE 200
METAIRIE, LA 70001

Principal Business Office

1301 CLEARVIEW PARKWAY
STE 200
METAIRIE, LA 70001

Registered Office in Louisiana

3867 PLAZA TOWER DR.
BATON ROUGE, LA 70816

Principal Business Establishment in Louisiana

1301 CLEARVIEW PARKWAY
STE 200
METAIRIE, LA 70001

Status

Status: Active

Annual Report Status: In Good Standing

Qualified: 5/12/2026

Last Report Filed: N/A

Type: Limited Liability Company (Non-Louisiana)

Registered Agent(s)

Agent: C T CORPORATION SYSTEM

Address 1: 3867 PLAZA TOWER DR.
City, State, Zip: BATON ROUGE, LA 70816
Appointment Date: 5/12/2026

Officer(s)

Additional Officers: No

Officer: AVENTIA OPERATIONS, LLC
Title: Member
Address 1: 12265 WEST BAYAUD AVENUE
Address 2: STE 235
City, State, Zip: LAKEWOOD, CO 80228

Amendments on File

No Amendments on file

Print

**State of
Louisiana
Secretary of
State**



COMMERCIAL DIVISION
225.925.4704

Fax Numbers
225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name	Type	City	Status
URBAN SYSTEMS ASSOCIATES, INC.	Business Corporation	NEW ORLEANS	Active

Previous Names

Business: URBAN SYSTEMS ASSOCIATES, INC.

Charter Number: 30812980D

Registration Date: 11/12/1974

Domicile Address

2000 TULANE AVENUE
SUITE 200
NEW ORLEANS, LA 70112

Mailing Address

2000 TULANE AVENUE
SUITE 200
NEW ORLEANS, LA 70112

Principal Office Address

2000 TULANE AVENUE
SUITE 200
NEW ORLEANS, LA 70112

Status

Status: **Active**

Annual Report Status: **In Good Standing**

File Date: 11/12/1974

Last Report Filed: 10/14/2025

Type: Business Corporation

Registered Agent(s)

Agent:	ALISON MICHEL
Address 1:	2000 TULANE AVE
Address 2:	SUITE 200
City, State, Zip:	NEW ORLEANS, LA 70112
Appointment Date:	12/31/2019

Officer(s)

Additional Officers: No

Officer:	ALISON C. MICHEL
Title:	President
Address 1:	877 CHAPELLE STREET
City, State, Zip:	NEW ORLEANS, LA 70124

Officer:	NICOLE STEWART
Title:	Secretary, Vice-President
Address 1:	8454 BEECHWOOD COURT
City, State, Zip:	NEW ORLEANS, LA 70127

Amendments on File (12)

Description	Date
Revoked	5/13/1982
Reinstatement	10/29/1986
Disclosure of Ownership	2/24/1993
Disclosure of Ownership	7/15/1994
Disclosure of Ownership	5/2/1995
Disclosure of Ownership	7/10/2002
Appointing, Change, or Resign of Officer	4/18/2012
Restated Articles	9/7/2012
Domicile, Agent Change or Resign of Agent	5/15/2013
Disclosure of Ownership	9/10/2014
Restated Articles	1/16/2015

Domicile, Agent Change or Resign of Agent

12/31/2019

Print

**State of
Louisiana
Secretary of
State**



COMMERCIAL DIVISION
225.925.4704

Fax Numbers

225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name	Type	City	Status
SJB GROUP, L.L.C.	Limited Liability Company	BATON ROUGE	Active

Previous Names

Business: SJB GROUP, L.L.C.

Charter Number: 36063779K

Registration Date: 12/2/2005

Domicile Address

5344 BRITTANY DRIVE
BATON ROUGE, LA 70808

Mailing Address

C/O MATTHEW ESTOPINAL
5344 BRITTANY DRIVE
BATON ROUGE, LA 70808

Status

Status: **Active**

Annual Report Status: **In Good Standing**

File Date: 12/2/2005

Last Report Filed: 11/3/2025

Type: Limited Liability Company

Registered Agent(s)

Agent: MATTHEW ESTOPINAL
Address 1: 5344 BRITTANY DRIVE
City, State, Zip: BATON ROUGE, LA 70808
Appointment Date: 4/17/2023

Officer(s)

Additional Officers: No

Officer: MATTHEW ESTOPINAL
Title: Manager, Member
Address 1: 5344 BRITTANY DRIVE
City, State, Zip: BATON ROUGE, LA 70808

Mergers (1)

Filed Date	Effective Date:	Type	Charter#	Chater Name	Role
------------	-----------------	------	----------	-------------	------

12/2/2005	12/2/2005	MERGE	36063779K	SJB GROUP, L.L.C.	SURVIVOR
			22203280D	SJB GROUP, INCORPORATED	NON-SURVIVOR

Amendments on File (9)

Description	Date
Merger	12/2/2005
Disclosure of Ownership	10/6/2006
Appointing, Change, or Resign of Officer	4/5/2011
Appointing, Change, or Resign of Officer	10/11/2016
Domestic LLC Agent/Domicile Change	5/5/2017
Appointing, Change, or Resign of Officer	3/8/2023
Domestic LLC Agent/Domicile Change	4/17/2023
Appointing, Change, or Resign of Officer	4/17/2023
Domestic LLC Agent/Domicile Change	8/15/2024

Print

**State of
Louisiana
Secretary of
State**



COMMERCIAL DIVISION
225.925.4704

Fax Numbers

225.932.5317 (Admin. Services)
225.932.5314 (Corporations)
225.932.5318 (UCC)

Name	Type	City	Status
APS ENGINEERING AND TESTING, LLC	Limited Liability Company	BATON ROUGE	Active

Previous Names

Business: APS ENGINEERING AND TESTING, LLC

Charter Number: 40911984K

Registration Date: 8/9/2012

Domicile Address

1645 NICHOLSON DR
BATON ROUGE, LA 70802

Mailing Address

5261 HIGHLAND RD. #320
BATON ROUGE, LA 70808

Status

Status: Active

Annual Report Status: In Good Standing

File Date: 8/9/2012

Last Report Filed: 7/15/2025

Type: Limited Liability Company

Registered Agent(s)

Agent: SERGIO AVILES
Address 1: 5261 HIGHLAND RD. #320
City, State, Zip: BATON ROUGE, LA 70808
Appointment Date: 6/25/2018

Officer(s)

Additional Officers: No

Officer: SERGIO AVILES
Title: Member
Address 1: 5261 HIGHLAND RD. #320
City, State, Zip: BATON ROUGE, LA 70808

Mergers (1)

Filed Date	Effective Date:	Type	Charter#	Chater Name	Role
3/25/2022	3/25/2022	MERGE	40911984K	APS ENGINEERING AND TESTING, LLC	SURVIVOR
			37100062K	APS DESIGN AND TESTING, L.L.C.	NON-SURVIVOR

Amendments on File (3)

Description	Date
Domestic LLC Agent/Domicile Change	11/15/2017
Domestic LLC Agent/Domicile Change	6/25/2018
Merger	3/25/2022

[Print](#)

21. QA/QC Plan:

If the advertisement requires submission of a QA/QC plan, include it here. **Otherwise, leave this section blank. If a QA/QC plan is included in this section and was not required by the advertisement, it will be redacted.**

Not applicable.

Prime consultant name: ***ECM Consultants, LLC***

22. Sub-consultant information:

If one or more sub-consultants will be used, provide the name, address, point of contact and phone number for each. Otherwise, leave this section blank

Firm Name (Name must match <u>exactly</u> as registered with Louisiana's Secretary of State (SOS): <u>including punctuation, include screenshot(s) from SOS at the end of Section 20</u>)	Address	Point of Contact and email address	Phone Number
Urban Systems Associates, Inc.	2000 Tulane Ave. Suite 200 New Orleans, LA 70112	Alison Catarella Michel acmichel@urbansystems.com	(504) 569-3958
SJB Group, L.L.C.	5344 Brittany Drive Baton Rouge, LA 70808	Matthew Estopinal Matt.Estopinal@SJBGroup.com	(225) 769-3400
APS Engineering and Testing, LLC	1645 Nicholson Drive, Baton Rouge, LA 70802	Sergio Aviles sergio@aps-testing.com	(225) 456-5714

(Add rows as needed)

Prime consultant name: **ECM Consultants, LLC**

23. Location:

If location is an evaluation criterion for this advertisement (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.**

Prime consultant name: ***ECM Consultants, LLC***

ECM Consultants, LLC

1301 Clearview Parkway. Suite 200, Metairie, LA 70001